

Chesterfield County, Virginia

Capital Improvement Program, FY2007 - FY2012



Providing a FIRST CHOICE Community Through Excellence in Public Service





Chesterfield County, Virginia

Lane B. Ramsey, County Administrator

9901 Lori Road – P.O. Box 40 – Chesterfield, VA 23832-0040

Phone: (804) 748-1211 – Fax: (804) 717-6297 – Internet: chesterfield.gov

BOARD OF SUPERVISORS

April 12, 2006

R. M. "DICKIE" KING, JR.

Chairman

Bermuda District

KELLY E. MILLER

Vice Chairman

Dale District

ARTHUR S. WARREN

Clover Hill District

RENNY BUSH HUMPHREY

Matoaca District

EDWARD B. BARBER

Midlothian District

The Honorable Members of the Board of Supervisors
County of Chesterfield
Chesterfield, Virginia 23832

Dear Members of the Board:

I am pleased to submit to you and to the citizens of Chesterfield County the Capital Improvement Program for fiscal years 2007-2012. This Program serves as a planning tool for the efficient, effective, and equitable distribution of public improvements throughout the county. It advances priorities established in recent years, and includes projects to be financed with general obligation bonds approved through the 2004 referendum. The Program represents a balance between finite resources and an ever-increasing number of competing county priorities. This balance was achieved using the priorities and objectives established by the Board of Supervisors and is consistent with the county's Strategic Plan.

The county continues to benefit financially from a credit rating of AAA on outstanding general obligation bonds from each of the three major rating agencies. This is the highest possible rating, and Chesterfield is one of less than twenty-five county governments nationwide to be so designated. The county will realize lower interest rates on debt issued with this rating.

This Capital Improvement Program totals \$728,538,100, and is comprised of county improvements of \$267,912,400, School Board improvements of \$300,217,700, and Utilities Department improvements of \$160,408,000.

On November 2, 2004 our citizens overwhelmingly passed a \$341.7 million bond referendum for a variety of school, public safety, library, parks and recreation, and road improvement projects. The second series of general obligation bonds were sold in February 2006, and the remaining series of bonds will be sold annually through 2011. The FY2007-2012 Capital Improvement Program includes projects to be financed through the referendum.

The Honorable Members of the

Board of Supervisors

April 12, 2006

Page 2

As you know, construction related costs have increased significantly in the last 18-24 months, particularly for materials such as concrete and steel. Hurricane related damage along the Gulf Coast has significantly impacted the price of lumber as well. As a result, construction costs for a significant number of projects have been adjusted, and additional funds have been allocated in the event that costs continue to escalate.

Projects included in the School Capital Improvement Program for the first five years (2007-2011) are identical to those included in the previous program and shared with voters prior to the referendum. It is proposed that with the exception of major maintenance and replacement of computers, all funding provided for FY2012 be set-aside as a contingency due to significantly rising construction costs. These funds will likely be needed to complete the projects included in the bond referendum.

The projects detailed in this document will enable us to address critical capital facility demands yet adhere to our established financial management policies. Highlights of the Adopted FY2007-2012 CIP compared to the Adopted FY2006-2011 CIP are as follows:

Technology

Changes:

- Increases funding for the Technology Improvement Program (request from Information Technology Steering Committee; additional \$900,000 for the 2007-2012 planning period)
- Additional funding of \$950,000 is included in 2007-2008 to complete the Community Development Information System

General Services

New Projects:

- Several new maintenance-related projects are included, such as Partial Roof Replacement for the Circuit/General District Courthouse (2012), Government Center Complex Parking Lot Rehabilitation (2012), and Feasibility Study to Renovate the Police Administration Building (2007)
- Includes funding of \$325,000 for Audio/Visual Upgrades in the Circuit/General District Courtrooms in 2011-2012

Changes:

- Continues to incrementally increase funds for Major Facility Maintenance over the 2007-2012 planning period
- Accelerates funding of \$150,000 (from 2009 to 2007) for Feasibility Study for Courthouse Complex Facilities
- Includes a recurring annual allotment of \$250,000 for the Environmental Management Program over the 2007-2012 planning period
- Increases funding for Post-Closure Maintenance at Landfills (\$1.2 million over the 2007-2012 planning period)

Health and Social Services

New Projects:

- Funds totaling \$75,000 are added in 2008 for a Space Needs Assessment Study for Mental Health Support Services

The Honorable Members of the

Board of Supervisors

April 12, 2006

Page 3

Libraries

Changes:

- All funding sources (county and anticipated community contributions) for the Chester Library Community Arts Center are now reflected in the CIP. Previously, only the county's 50% match was shown.

Parks and Recreation

Changes:

- No new projects; minor adjustments in allocations for cash proffers and grants

Public Safety

New Projects:

- New projects include a Generator at Bird High School (to allow the school to be utilized as an Emergency Shelter (2011); Security Upgrades at the Circuit/General District Courthouse (2007); Miscellaneous Repairs at various Fire Stations (2008-2011); and required system improvements to the county's E-911 System (2007-2011)

Changes:

- Significant increase in anticipated construction costs require additional funding of \$4.6 million for Public Safety Training Center at Enon; project schedule is extended as a result
- Provides additional funding of \$2.0 million for Fire Logistics Warehouse/Equipment Repair Facility and adjacent areas within the Maintenance Compound
- Includes a recurring annual allotment of \$250,000 for Security Enhancements over the 2007-2012 planning period

Regional

New Projects:

- Funds totaling \$1.8 million are included over the period 2008-2012 for Site Improvements at the Midlothian Campus of John Tyler Community College

Transportation

Changes:

- Adds \$900,000 to reflect anticipated required funding levels to acquire the necessary right-of-way for Powhite Parkway Extension/Magnolia Green Right-of-Way Dedication
- Adds \$500,000 in 2007 for Road Fund Projects

The projects in this Program have been reviewed for consistency with the Adopted Comprehensive Plan and the Public Facilities Plan, a form of "needs assessment" which precedes the preparation of the county's Capital Improvement Program. The Public Facilities Plan is an element of the county's Comprehensive Plan.

The Honorable Members of the

Board of Supervisors

April 12, 2006

Page 4

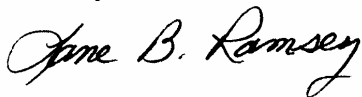
In addition, the Board of Supervisors' debt ratio and financial management policies provided guidance for the development of this Capital Improvement Program. Adherence to these policies allows the county to plan for the necessary financing of capital projects while maintaining its creditworthiness.

The most critical ratio for the county, and the ratio which primarily guided the establishment of planned debt issuance for Fiscal Years 2007-2012, is the ratio of debt service as a percentage of general government expenditures. At June 30, 2005, this ratio was 7.1%. While the county's target is to maintain this ratio below 10.0%, this Program was developed to maintain a debt ratio closer to 8.5% over the 2007-2012 planning period. We continue to receive favorable responses to our conservative approach to capital facilities planning from each of the three major rating agencies (Moody's, Fitch, and Standard & Poor's).

This Program represents a continued conservative approach in its reliance on long-term financing for general county improvement projects. Further, in keeping with the Board of Supervisors' financial policy regarding funding a portion of capital improvements with current revenues, this Program exceeds the targeted current revenue funding levels for both general county and school projects. The county has a goal of funding 20% of the general county projects and 10% of the school projects with current revenues. This Program proposes current revenue funding levels (including cash proffers) of 43.4% for the county projects and 28.4% for school projects over the six year planning period.

In summary, this FY2007-2012 Capital Improvement Program continues to sustain the county's strong financial position, includes those projects approved by voters in the referendum, proposes affordable service enhancements, and presents to the citizens of Chesterfield County the broad range of capital facilities required of a FIRST CHOICE community.

Sincerely,

A handwritten signature in black ink, reading "Lane B. Ramsey". The signature is written in a cursive, flowing style.

Lane B. Ramsey
County Administrator

CAPITAL IMPROVEMENT PROGRAM CALENDAR

July

- Requests for capital projects are solicited from all county departments.
- Instructions for completing the Capital Improvement Project request forms, sample request forms and a timetable for completing the proposed CIP are sent to all departments.

August

- County departments submit project requests to Budget and Management.
- Project requests are distributed to selected departments for a cursory review of project cost estimates and early indications of transportation, utility, technology, environmental or land use issues, if any. Any such issues are communicated to Budget and Management. Budget and Management presents these issues to the CIP Review Committee.

September

- CIP Review Committee convenes to perform a preliminary review of the capital project submissions -- the scope and description of the projects are verified at this initial meeting. Ineligible projects are identified and excluded from further review.
- Budget and Management determines preliminary funds availability for the applicable CIP planning years.
- CIP Review Committee convenes to begin prioritizing projects.

October

- Budget and Management refines funds availability for the applicable CIP planning years.
- CIP Review Committee continues to meet and finalizes prioritized list of projects.

November

- CIP Review Committee meets with County Administrator to review established list of prioritized projects.
- List of prioritized projects is revised based on County Administrator's comments.

December

- County Administrator's proposed CIP is compiled.

January

- A work session on the proposed CIP is conducted with the Board of Supervisors.

March

- A Public Hearing on the proposed CIP is held.

April

- Board of Supervisors adopts the CIP along with the operating budget.

INTRODUCTION

Programming capital improvements serves as a guide for the efficient and effective provision of capital facilities. The Capital Improvement Program (CIP) is a dynamic document revised annually that proposes the acquisition, development, enhancement or replacement of public facilities to serve the county citizenry. This year, the CIP, a reflection of the physical development policies of the county, encompasses a six year period and includes projects in excess of \$100,000.

The CIP depicts the arrangement of selected projects in priority order and establishes cost estimates and anticipated funding sources. The CIP reflects difficult decisions in the allocation of resources among competing demands.

Development of the CIP occurs in conjunction with the county's budget process. Availability of funds is driven by the county's adherence to established financial and debt management policies. Adherence to these policies helps to preserve the county's credit rating.

The benefits of viable capital improvement programming include the following:

- Eliminates the duplication of project requests and enables the county to take advantage of joint planning and shared county facilities;
- Assists in implementing the county's Comprehensive and Area Plans and related policies;
- Establishes a system of annual examination and prioritization of county needs;
- Focuses attention on community goals and objectives;
- Allows for proper programming and project design;
- Allows for the identification of appropriate project financing and construction schedules;
- Helps provide a framework for the equitable distribution of public improvements throughout the county;
- Provides a basis for formulation of bond referenda, borrowing programs or other revenue producing measures;
- Facilitates capital expenditure and revenue estimates and helps to avoid emergency financing methods;
- Encourages efficient government administration;
- Fosters a sound and stable financial program;
- Bridges the gap between day-to-day operations of county government and the county's long-range development goals.

INTRODUCTION

The county's Capital Improvement Program is, in part, based on the county's Public Facilities Plan. The Public Facilities Plan is a form of "needs assessment" which precedes the preparation of the Capital Improvement Program and supports the establishment of specific project priorities in the Capital Improvement Program. The Public Facilities Plan is an element of the county's Comprehensive Plan. An update to the Facilities Plan was adopted by the Board of Supervisors in 2004. The Plan comprehensively assesses county public facility needs in relation to existing and future growth patterns. Its principal goal is to forecast where existing facilities should be expanded and new facilities located to best serve the county's growing population.

The Public Facilities Plan considers population growth, projected density, economic development and service levels in the evaluation of the need for public facilities. The Plan does not specify exact locations for future facilities but rather designates general locations. Identifying general locations allows for flexibility that is necessary when fundamental conditions change or analysis based on new data reaches differing conclusions.

PROCESS FOR PREPARING THE CAPITAL IMPROVEMENT PROGRAM

Chesterfield, in accordance with its county Charter, typically prepares a minimum five-year Capital Improvement Program. This program is revised annually. The current capital improvement process incorporates the principles of financial management and community planning. This proposed program plans projects over a six-year period.

Preparation of the CIP is an interactive process that takes approximately six to eight months. All county departments with capital needs submit project requests subject to specific guidelines. Projects submitted for review typically cost in excess of \$100,000 and are projects that do not recur annually.

A review committee, appointed by the County Administrator, meets on a regular basis to consider the projects submitted for review and to consider all issues related to Capital Improvement Programming. Members of the Review Committee are as follows:

Bradford S. Hammer, Deputy County Administrator
Human Services Administration

James J. L. Stegmaier, Deputy County Administrator
Management Services Administration

M. D. "Pete" Stith, Jr., Deputy County Administrator
Community Development Administration

Colonel Carl R. Baker
Chief of Police

Paul W. Mauger
Chief of Fire & EMS Services

Kirkland A. Turner, Director
Planning Department

Robert L. Eanes
Assistant to the County Administrator

Fran Pitaro, Director
General Services

Jay Payne, Budget Manager
Budget and Management

Rebecca T. Dickson, Director
Budget and Management

PROCESS FOR PREPARING THE CAPITAL IMPROVEMENT PROGRAM

Budget staff compiles project requests, project costs are determined, and the Review Committee discusses the requests by department and functional area. All projects are reviewed for consistency with the county's adopted Comprehensive Plan and Public Facilities Plan and are reviewed by the Utilities, Transportation, Engineering, and Information Systems Technology Departments for any related issues. In addition, project costs are checked for accuracy by the county's Capital Projects Management Office. Projects are prioritized and the merits of each are discussed.

The Budget and Management Department determines the availability of funds in accordance with the Board of Supervisors' established debt management policies. Determining the availability of funds includes an analysis of county debt capacity in future years and projections of funds from the Reserve for Future Capital Projects. It is at this time that difficult choices must be made to decide which projects should remain in the proposed CIP.

The allocation of programming and/or design funds for those projects that may be identified on a future bond referendum was incorporated into the CIP process several years ago. These programming and design funds enable staff to perform feasibility studies, if necessary, to program the facility, if applicable, or to begin design of the facility. Not all of the aforementioned phases are necessary for all projects. This process will result in more accurate project cost estimates prior to placement on a future referendum.

The acquisition of real property may be necessary for the construction of capital facilities. As a part of programming, selected sites may be evaluated by the county's site selection study team. The purpose of the team is to ensure that the best sites are selected for capital projects. A proposed site is evaluated based on desirability for the proposed use, impact on the community, conformance with the county's Comprehensive Plan and cost. The study team, assembled under the direction of the county's Planning Director, includes representatives from the following departments: Construction Management, Environmental Engineering, Utilities, Transportation, Planning, Utilities Right-of-Way, Assessor, and Budget and Management.

Upon completing a final analysis of projects and matching available funding with requests, staff prepares the County Administrator's Proposed CIP. The proposed plan is then presented to the Board of Supervisors. After work sessions and public hearings are conducted and appropriate changes and adjustments are made, the CIP is adopted in conjunction with the county's Biennial Financial Plan. The first year of the CIP is the county's Capital Budget. Upon adoption of the CIP, funds are appropriated for those projects identified in the first year of the plan.

FUNDING OPTIONS FOR THE RECOMMENDED CIP

A variety of funding options exists for financing the county's Capital Improvement Program. The options range from direct county contributions, such as the Reserve for Future Capital Projects and proceeds from the sale of bonds, to direct contributions from sources such as, private developer contributions, contributions from other localities, federal and state funds and grants. Following is a selected list of funding options for the CIP. Other funding options exist. Not every funding option is utilized in a particular CIP.

Reserve for Capital Projects	Funds reserved from county operating revenues for capital projects.
General Obligation Bonds	Payments from the proceeds of the sale of General Obligation Bonds. These bonds must, in most cases, be approved by a general referendum of voters of the county, and they pledge the full faith and credit of the county for their repayment.
Revenue Bonds	Payments from the proceeds of the sale of revenue bonds. These bonds pledge the revenue generating potential of a facility or utility system.
Revenue Fund	Payments from revenues generated by an enterprise activity such as water and sewer charges, or the county airport.
State	Funds and payments received from the Commonwealth of Virginia.
Federal	Funds and payments received from the federal government.
Developer Contributions	Funds contributed by developers for infrastructure or construction of improvements.
Cash Proffers	Funds negotiated at the time of rezoning to help defray the capital costs associated with resultant development. As funds are collected over time, appropriations are used for specific capital facility needs.
Other Locality	Funds received from other localities to assist in project construction.
Community Development Block Grant	Federal funds provided to a locality to be spent on projects that benefit low and moderate income areas of the locality. Chesterfield became a Block Grant entitlement community in FY92.

FINANCIAL MANAGEMENT POLICIES

The guidelines listed below are prudent financial management policies used to guide debt issuance and operations.

- The county does not intend to issue tax or revenue anticipation notes to fund governmental operations. Chesterfield County intends to manage cash in a fashion that will prevent any borrowing to meet working capital needs.
- The county does not intend to issue Bond Anticipation Notes (BANS) for a period of longer than two years. If the county issues a bond anticipation note for a capital project, the BAN will be converted to a long-term bond or redeemed at its expiration.
- The county does not intend to establish a trend of using General Fund equity (Undesignated Fund Balance) to finance current operations. The county's General Fund equity balance has been built over the years to provide the county with sufficient working capital to enable it to finance unforeseen emergencies without borrowing. To conserve General Fund equity and to avoid reliance on this balance, the county will not finance operations from the General Fund equity balance for periods longer than two years.
- In accordance with the county Charter and in order to meet the debt ratio targets, to schedule debt issuance, and to systematically improve the county's capital infrastructure, each year the county will prepare and adopt a minimum five-year Capital Improvement Program.
- In order to improve financial planning and decisions, the county will annually prepare a three-year projection of General Fund revenues and expenditures. The projections will assume that the percentage of capital improvements financed with current revenues is maintained at the county's goal of approximately 20% over the multi-year CIP.
- The county is committed to funding a significant portion of capital improvements with current revenues and now funds at least 20% of general government improvement projects and 10% of school projects with current revenue over the multi-year CIP. The Board of Supervisors has also established and adheres to a policy of allocating an amount equal to 5% of general fund departmental expenditures (excluding transfers, grants, fund balance, debt service, and respective flow through expenditures having no direct benefit to the general fund) and 5% of the general fund transfers to Schools, to pay-as-you-go capital improvements. The portion of the general fund transfer to schools used to calculate the amount set aside excludes state sales tax, transfer to Comprehensive Services, grounds maintenance, and debt service, and is calculated on the prior year's adopted General Fund transfer.

COUNTY INDEBTEDNESS

The Board of Supervisors generally follows the guidelines listed below in making financial decisions on debt issuance. Adherence to these guidelines allows the county to plan for the necessary financing of capital projects while maintaining creditworthiness. In addition, adherence to these policies has enhanced Chesterfield's financial position. Moody's Investor Service, Standard & Poor's Corporation and Fitch IBCA all rate Chesterfield as a strong credit risk.

The process of issuing general obligation bonded debt in the county begins with the department's presentation of capital expenditure needs to the county administrator, who then presents the requests for funding to the Board of Supervisors. For debt issues to be placed on the ballot, the Board must approve the proposals by a majority vote. County residents must then vote for the projects on a bond referendum so that debt can be issued.

Debt Ratio Policies

As part of its debt policy, Chesterfield has established target and ceiling numbers for certain ratios. These key debt ratios are shown on the chart below. The two most critical ratios for the county are highlighted.

	<u>Actual</u> <u>June 30, 2005</u>	<u>Target</u>	<u>Ceiling</u>
Debt as a Percentage of Assessed Value	1.63%	3.0%	3.5%
Debt Per Capita	\$1,460	\$1,632	\$1,836
Debt Service as a Percentage of General Governmental Expenditures	7.1%	10.0%	11.0%
Undesignated General Fund Balance as a Percentage of General Fund Expenditures	10.2%	7.5%	5% (Floor)

BONDED DEBT AUTHORIZATION

The Constitution of Virginia and the Public Finance Act provides the county with authority to issue general obligation debt secured solely by the pledge of its full faith and credit, as well as debt secured first by the fee revenues generated by the system for which the bonds are issued and, if necessary, by general obligation tax revenues. The county also is authorized to issue debt secured solely by the revenues of the system for which the bonds are issued. There is no limitation imposed by state law or local ordinance on the amount of general obligation debt that a county may issue; however, with certain exceptions, all debt which either directly or indirectly is secured by the general obligation of a county must be approved at public referendum prior to issuance. Debt secured solely by the revenues generated by the system for which the bonds were issued may be issued in any amount without public referendum.

The county, as of June 30, 2005, had total net general long-term outstanding obligations of \$474.3 million. Those obligations consist of \$348.1 million in general obligation bonds (\$284.5 million for schools, \$63.6 million for general county improvements), \$2.1 million in State Literary Fund Loans, \$74.7 million in capital leases, \$2.9 million in retirement plan obligations, \$18.1 million in a Support Agreement, and \$28.4 million in judgments, claims, and compensated absences payable.

In November 2004, county residents overwhelmingly approved a Bond Referendum totaling \$341.7 million. The second installment of bonds was sold in February 2006, and general obligation bonds will continue to be sold incrementally through 2011 as project schedules dictate. The FY2007-2012 Capital Improvement Program includes projects to be financed with general obligation bonds approved through the 2004 referendum.

COMPOSITION OF THE CAPITAL IMPROVEMENT PROGRAM

FY2007 - 2012

Chesterfield County's Capital Improvement Program is contained in three separate documents:

County Capital Improvement Program	\$267,912,400
School Board Capital Improvement Program	300,217,700
Utilities Department Capital Improvement Program	<u>160,408,000</u>
TOTAL CIP	<u>\$728,538,100</u>

Summaries of the School Board Capital Program and the Utilities Department Capital Program are contained in this document

COUNTY CIP SUMMARY

	<u>FY2007</u>	<u>FY2008</u>
<u>SOURCES:</u>		
General Fund	\$14,358,900	\$12,886,400
Debt Funded	49,225,900	30,796,600
Other Sources	1,429,700	1,154,700
Cash Proffers	1,177,100	1,918,000
TOTAL SOURCES	\$66,191,600	\$46,755,700

USES:

Administration of Justice

Circuit/General District Court Parking (GF)	\$0	\$0
Circuit/General District Courthouse Expansion (GF, LP)	4,334,300	3,715,700
Circuit/General District Courts - New Courtrooms (GF)	0	0
Juvenile and Domestic Relations Courtroom (GF)	556,000	258,500
Youth Group Home - Phase II (GF, Other)	0	50,000
Total	\$4,890,300	\$4,024,200

Airport

Airport Improvements (GF, Grant)	\$157,900	\$157,900
Total	\$157,900	\$157,900

Environmental Engineering

Archway Drainage (GF)	\$0	\$50,000
Conifer & Bluffside Drainage (GF)	60,000	0
Dundas Road Drainage (GF)	10,000	50,000
Falling Creek Farms, Section F (GF)	20,000	0
Falling Creek Stream Restoration (GF)	0	0
Lakewood Farms Drainage (GF)	0	0
Lynport Court Drainage (GF)	0	0
Oakland Avenue Drainage (GF)	0	0
Oxbridge Road Drainage (GF)	30,000	0
Pocoshock Creek Stream Restoration (GF)	200,000	200,000
River Oaks Drainage (GF)	0	0

Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds-Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal/State Contributions, Donations

COUNTY CIP SUMMARY

<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL</u> <u>FY2007-2012</u>
\$16,274,000	\$13,872,200	\$15,099,300	\$9,121,000	\$ 81,611,800
10,206,500	22,803,400	24,181,000	0	137,213,400
1,791,000	9,134,600	446,400	350,000	14,306,400
134,800	2,071,900	2,136,900	27,342,100	34,780,800
\$28,406,300	\$47,882,100	\$41,863,600	\$36,813,100	\$267,912,400

\$120,800	\$2,056,400	\$0	\$0	\$2,177,200
516,400	0	0	0	8,566,400
0	278,000	1,080,000	0	1,358,000
0	0	0	0	814,500
296,800	3,061,600	0	0	3,408,400
\$934,000	\$5,396,000	\$1,080,000	\$0	\$16,324,500

\$300,000	\$500,000	\$450,000	\$0	\$1,565,800
\$300,000	\$500,000	\$450,000	\$0	\$1,565,800

\$100,000	\$50,000	\$0	\$0	\$200,000
0	50,000	100,000	150,000	360,000
0	0	0	0	60,000
0	0	0	0	20,000
0	0	0	100,000	100,000
0	100,000	0	0	100,000
0	0	0	50,000	50,000
0	0	100,000	0	100,000
0	0	0	0	30,000
200,000	200,000	200,000	100,000	1,100,000
10,000	0	0	0	10,000

Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds-Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal/State Contributions, Donations

COUNTY CIP SUMMARY

	<u>FY2007</u>	<u>FY2008</u>
Environmental Engineering (continued)		
Surrywood Drainage (GF)	0	100,000
Wrens Nest Road Drainage (GF)	80,000	0
Government Center Complex Drainage (GF)	0	0
Total	\$400,000	\$400,000

General Services

Audio/Visual Upgrades - Circuit/General District Courtroom (GF)	\$0	\$0
Blight Eradication/Demolition (GF)	75,000	75,000
Demolition of Fire Training Facility (GF)	0	75,000
Environmental Management Program (GF)	250,000	250,000
Feasibility Study For Government Center Complex Facilities (GF)	150,000	0
Feasibility Study For Police Building Renovations (GF)	95,000	0
Five Story Administration Building Renovation (GF, LP)	1,405,000	100,000
Government Center Complex Parking Lot Rehabilitation (GF)	0	0
Improvements at Southern Area Transfer Station (GF)	0	0
Miscellaneous Facility Improvements (GF)	300,000	300,000
Mobil Equipment Replacement (GF)	0	0
Partial Roof Replacement - Circuit/General District Courthouse (GF)	0	0
Post Closure Maintenance at Landfills (GF)	700,000	700,000
Renovation of Rose, Parks & Recreation/Extension Buildings (GF)	100,000	700,000
Total	\$3,075,000	\$2,200,000

Health and Social Services

Mental Health Services Space Needs Study (GF)	\$0	\$75,000
Smith Wagner Building Expansion/Renovation (GF, LP)	13,098,000	0
Total	\$13,098,000	\$75,000

Libraries

Bon Air Library Improvements (GO-Ref.)	\$2,682,900	\$0
Central Library Feasibility Study (GF)	0	0
Chester Library Community Arts Center (GO-Ref., Other)	0	0
Ettrick-Matoaca Library Renovation & Feasibility Study (GF, CP, GO-Ref.)	0	58,400
Library Facilities: Planning, Design, Const. & Land Acquisition (CP)	0	288,300

Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds-Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal/State Contributions, Donations

COUNTY CIP SUMMARY

<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY2007-2012</u>
90,000	0	0	0	190,000
0	0	0	0	80,000
0	0	0	125,000	125,000
\$400,000	\$400,000	\$400,000	\$525,000	\$2,525,000

\$0	\$0	\$75,000	\$250,000	\$325,000
75,000	75,000	75,000	75,000	450,000
0	250,000	0	0	325,000
250,000	250,000	250,000	250,000	1,500,000
0	0	0	0	150,000
0	0	0	0	95,000
0	82,000	685,000	0	2,272,000
0	0	0	100,000	100,000
0	0	0	236,900	236,900
350,000	350,000	400,000	450,000	2,150,000
100,000	0	100,000	100,000	300,000
0	0	0	511,800	511,800
700,000	700,000	700,000	700,000	4,200,000
700,000	700,000	0	0	2,200,000
\$2,175,000	\$2,407,000	\$2,285,000	\$2,673,700	\$14,815,700

\$0	\$0	\$0	\$0	\$75,000
2,290,000	0	0	0	15,388,000
\$2,290,000	\$0	\$0	\$0	\$15,463,000

\$0	\$0	\$0	\$0	\$2,682,900
0	125,000	0	0	125,000
1,902,000	11,897,600	0	0	13,799,600
220,000	2,317,500	125,000	0	2,720,900
0	0	0	412,000	700,300

Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds-Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal/State Contributions, Donations

COUNTY CIP SUMMARY

	<u>FY2007</u>	<u>FY2008</u>
Libraries (continued)		
Library Furniture Upgrades (GF)	50,000	100,000
Library Technology Upgrades (GO-Ref.)	0	500,000
Reams-Gordon Library (CP, GO-Ref.)	2,911,300	7,933,400
Robious Road Area Library (CP, GO-Ref.)	0	0
Route 360 West Area Library (CP, GO-Ref.)	0	0
Total	\$5,644,200	\$8,880,100

Parks and Recreation

Appomattox River Canoe Launch Expansion (GO-Ref.)	\$0	\$535,000
Brown & Williamson Conservation Area (CP, Grant)	0	0
Chester Kiwanis Community Park (GO-Ref.)	0	0
Clover Hill Athletic Complex (GF, CP, Grant)	590,400	300,000
Cogbill Road Community Park (GF, Grant)	0	0
County Fairground Improvements (GF)	100,000	0
Dutch Gap Conservation Area Development (CP, GO-Ref., Grant)	1,075,000	675,000
Eppington Plantation (GF)	100,000	100,000
Expansion of School Gymnasiums (GF, CP)	0	1,030,000
Falling Creek Ironworks Park (GF)	40,000	40,000
Falling Creek Park - North (CP, GO-Ref., Grant)	75,000	305,000
Fernbrook Neighborhood Park (GO-Ref.)	127,000	0
Goyne Park/Ecoff Elementary (CP, GO-Ref.)	700,000	0
Henricus Historical Park (GF)	300,000	300,000
Irvin G. Horner Park - Phases III, IV & V (CP, GO-Ref)	0	0
Lake Chesdin Park Improvements (GO-Ref., Grant)	175,000	0
Lowe's Soccer Complex, Phases II, III and IV (GO-Ref., Grant, GF)	250,000	366,000
Manchester Middle School and New Clover Hill Middle School Athletic Facilities (GF, GO-Ref.)	530,000	0
Matoaca Park - Phase III Expansion (GO-Ref.)	0	0
Mid-Lothian Coal Mines Park (GO-Ref., Other)	0	530,000
Midlothian High School Sports Complex (GO-Ref.)	744,000	0
Park Improvements (GF, CP, GO-Ref.)	620,000	940,000
Parks & Recreation Facilities Planning, Design, Construction & Land Acquisition (CP)	0	0
Restrooms at Athletic Facilities (GF)	100,000	100,000

Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds-Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal/State Contributions, Donations

COUNTY CIP SUMMARY

<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY2007-2012</u>
50,000	50,000	50,000	50,000	350,000
0	0	500,000	0	1,000,000
0	0	0	0	10,844,700
125,000	839,000	9,075,000	500,000	10,539,000
0	0	1,300,000	0	1,300,000
\$2,297,000	\$15,229,100	\$11,050,000	\$962,000	\$44,062,400

\$0	\$0	\$0	\$450,000	\$985,000
0	435,000	0	0	435,000
0	0	100,000	0	100,000
0	0	0	0	890,400
0	50,000	384,000	0	434,000
0	0	200,000	0	300,000
600,000	1,025,000	0	740,000	4,115,000
100,000	100,000	100,000	100,000	600,000
0	0	1,726,000	0	2,756,000
40,000	40,000	40,000	40,000	240,000
0	0	1,154,000	0	1,534,000
0	0	0	0	127,000
0	0	0	0	700,000
300,000	300,000	300,000	300,000	1,800,000
628,000	410,000	0	407,100	1,445,100
0	0	0	0	175,000
0	0	584,000	0	1,200,000
0	0	0	0	530,000
0	0	827,000	0	827,000
0	660,000	0	0	1,190,000
0	0	0	0	744,000
2,162,300	1,978,700	1,500,000	1,500,000	8,701,000
0	0	0	17,800	17,800
0	275,000	0	0	475,000

Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds-Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal/State Contributions, Donations

COUNTY CIP SUMMARY

	<u>FY2007</u>	<u>FY2008</u>
Parks and Recreation (continued)		
Robious Landing Park (CP, GO-Ref.)	100,000	0
Rt. 360 West Area Park (CP, GO-Ref., Grant)	650,000	0
School Site Improvements (GF, GO-Ref.)	0	390,000
Spring Run Neighborhood Athletic Park (GO-Ref.)	0	0
Total	\$6,276,400	\$5,611,000

Public Safety		
360 West District Police Station (Lease Agreement)	\$2,256,500	\$0
Circuit/General District Courthouse Security Upgrades (GF)	250,000	0
County Jail - C Building Upgrades (GF)	0	0
Courthouse/Route 288 Fire & Rescue Station (CP, GO-Ref.)	0	763,000
Emergency 800 Mhz Radio System Battery Replacement Project (GF)	100,000	0
Emergency Generator at Bird High School (GF)	0	0
Emergency Generator Replacement at Fire Stations (GF)	0	0
Emergency UPS Battery Replacement & Reconfiguration Project (GF)	0	0
Fire Logistics Warehouse and Equipment Repair Facility (GF, LP)	1,035,000	3,315,000
Fire Station Facilities Planning, Design, Const. & Land Acquisition (CP)	0	0
Fire Station Repairs (GF)	0	500,000
Harrowgate Fire & Rescue Station (CP, GF, GO-Ref.)	345,100	5,404,500
Mobile Data Replacement Computers (GF)	0	0
North Woodlake Fire and Rescue Station (GF, CP)	0	0
Phillips Fire and Rescue Station (GF)	0	0
Public Safety Training Center at Enon (GF, GO-Ref.)	1,948,200	2,000,000
Replacement E-911 Phone System (GF)	0	0
Replacement Recording System for E-911 System (GF)	0	0
Riverside Regional Jail (Service Agreement)	10,000,000	10,000,000
Security Enhancements (GF)	250,000	250,000
Self-Contained Breathing Apparatus Replacement Bottles (GF)	190,000	0
Total	\$16,374,800	\$22,232,500

Regional		
Governor's School (GF)	\$200,000	\$200,000
John Tyler Community College - Midlothian Campus (GF)	0	400,000
Total	\$200,000	\$600,000

Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds-Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal/State Contributions, Donations

COUNTY CIP SUMMARY

<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY2007-2012</u>
0	0	0	0	100,000
200,000	1,600,000	0	0	2,450,000
780,000	946,000	0	750,000	2,866,000
200,000	0	0	0	200,000
\$5,010,300	\$7,819,700	\$6,915,000	\$4,304,900	\$35,937,300

\$0	\$0	\$0	\$0	\$2,256,500
0	0	0	0	250,000
0	0	602,600	0	602,600
365,200	5,719,300	0	0	6,847,500
0	100,000	0	0	200,000
0	0	896,000	0	896,000
0	0	0	132,300	132,300
0	0	115,000	0	115,000
0	0	0	0	4,350,000
134,800	150,500	0	664,700	950,000
250,000	250,000	500,000	0	1,500,000
0	0	0	0	5,749,600
300,000	0	500,000	0	800,000
0	0	1,200,000	0	1,200,000
0	0	120,000	0	120,000
3,000,000	1,673,000	0	0	8,621,200
3,000,000	0	0	0	3,000,000
0	287,500	0	0	287,500
5,000,000	0	0	0	25,000,000
250,000	250,000	250,000	250,000	1,500,000
0	0	0	0	190,000
\$12,300,000	\$8,430,300	\$4,183,600	\$1,047,000	\$64,568,200

\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000
400,000	400,000	400,000	200,000	1,800,000
\$600,000	\$600,000	\$600,000	\$400,000	\$3,000,000

Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds-Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal/State Contributions, Donations

COUNTY CIP SUMMARY

	<u>FY2007</u>	<u>FY2008</u>
Technology Improvements		
Technology Improvements (GF)	\$1,575,000	\$1,775,000
Total	\$1,575,000	\$1,775,000
Transportation		
Road Fund Projects (GF)	\$1,000,000	\$500,000
Industrial Access Projects (GF)	0	300,000
Bond Referendum Projects (GO-Ref.)	11,000,000	0
Powhite Parkway Ext. & Magnolia Green R/W Dedication (GF)	2,500,000	0
Road Planning, Design, Construction & Right of Way Acquisition (CP)	0	0
Total	\$14,500,000	\$800,000
TOTAL USES COUNTY	\$66,191,600	\$46,755,700

Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds-Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal/State Contributions, Donations

COUNTY CIP SUMMARY

<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY2007-2012</u>
\$1,300,000	\$1,300,000	\$1,400,000	\$1,500,000	\$8,850,000
\$1,300,000	\$1,300,000	\$1,400,000	\$1,500,000	\$8,850,000
\$500,000	\$500,000	\$500,000	\$500,000	\$3,500,000
300,000	300,000	300,000	300,000	1,500,000
0	5,000,000	12,700,000	0	28,700,000
0	0	0	0	2,500,000
0	0	0	24,600,500	24,600,500
\$800,000	\$5,800,000	\$13,500,000	\$25,400,500	\$60,800,500
\$28,406,300	\$47,882,100	\$41,863,600	\$36,813,100	\$267,912,400

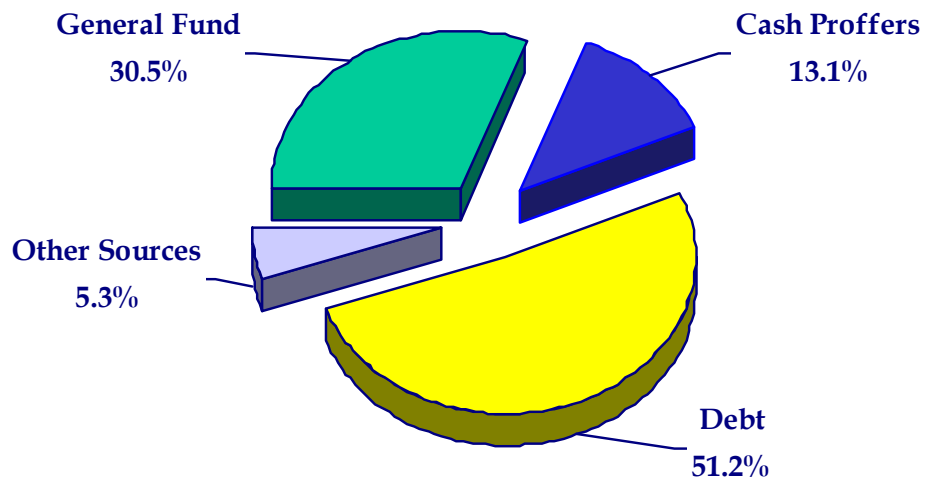
Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds-Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal/State Contributions, Donations

FY2007-2012 Capital Improvement Program

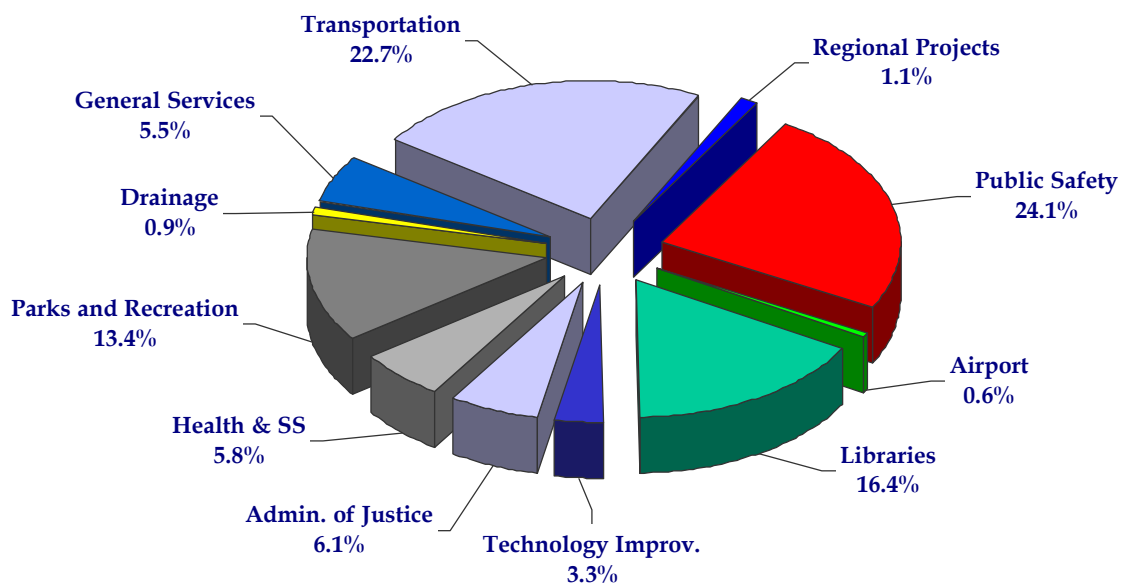
Revenues - County Only

\$267,912,400



Expenditures - County Only

\$267,912,400



ANALYSIS OF COUNTY GENERAL FUNDS FOR CAPITAL PROJECTS

	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
Projected Beginning Balance *	\$0	\$732,200	\$3,333,800	\$5,821,900	\$8,873,300	\$9,884,700
General Fund Transfer for Capital Projects	6,011,500	6,126,500	6,244,100	6,364,300	6,487,200	6,487,200
General Fund Transfer to Reserve	9,994,100	10,521,300	11,074,900	11,656,200	12,239,010	12,851,000
Subtotal	16,005,600	17,380,000	20,652,800	23,842,400	27,599,510	29,222,900
Projected Uses	(14,358,900)	(12,886,400)	(16,274,000)	(13,872,200)	(15,099,300)	(9,121,000)
Reserve for Public Safety	(914,500)	(1,159,800)	1,443,100	(1,096,900)	(2,615,500)	(4,856,200)
Cumulative Balance (G.F. Reserve)	\$732,200	\$3,333,800	5,821,900	\$8,873,300	\$9,884,710	\$15,245,700

* Assumes an FY2007 Reserve beginning balance of \$0.

SCHOOL CIP SUMMARY

<u>Sources:</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>
CIP Reserve Transfer	\$8,512,400	\$9,368,500	\$9,836,900
Debt Financing	54,986,100	57,727,000	16,463,100
Cash Proffers	3,129,100	3,598,500	3,958,300
State Technology Funds	1,851,500	1,851,500	0
Food Service Funds	565,000	0	0
State Construction Funds	821,500	821,500	0
TOTAL SOURCES	\$69,865,600	\$73,367,000	\$30,258,300

<u>Uses:</u>			
Major Maintenance	\$2,633,200	\$2,000,000	\$2,000,000
Technology Plan	2,065,900	2,388,300	2,463,800
Computer Replacement	3,250,000	3,250,000	3,250,000
Technology Projects	1,851,500	1,851,500	0
Food Service Projects	565,000	0	0
Future Acquisitions	0	2,627,200	3,544,500
<i>Subtotal</i>	<i>10,365,600</i>	<i>12,117,000</i>	<i>11,258,300</i>
Replacement for Clover Hill High	0	45,500,000	3,500,000
Addition at L. C. Bird	0	8,000,000	0
New Middle School - Clover Hill	29,500,000	1,000,000	0
New Middle School -Bermuda	29,500,000	1,000,000	0
Bellwood Elementary	0	500,000	5,500,000
Ecoff Elementary	0	3,500,000	0
Gates Elementary	0	0	500,000
Watkins Elementary	0	0	500,000
Falling Creek Middle	500,000	0	6,500,000
Midlothian Middle	0	1,000,000	0
Robious Middle	0	0	500,000
Salem Church Middle	0	0	1,000,000
Swift Creek Middle	0	750,000	0
Midlothian High	0	0	1,000,000
Contingency	0	0	0
TOTAL USES	\$69,865,600	\$73,367,000	\$30,258,300

SCHOOL CIP SUMMARY

<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	TOTAL <u>FY2007-2012</u>
\$10,328,700	\$10,845,100	\$11,387,400	\$60,279,000
23,245,400	16,507,700	40,000,200	208,929,500
4,354,200	4,789,600	5,268,500	25,098,200
0	0	0	3,703,000
0	0	0	565,000
0	0	0	1,643,000
\$37,928,300	\$32,142,400	\$56,656,100	\$300,217,700

\$2,000,000	\$2,500,000	\$3,500,000	\$14,633,200
0	0	0	6,918,000
3,250,000	3,250,000	3,250,000	19,500,000
0	0	0	3,703,000
0	0	0	565,000
4,928,300	5,392,400	5,268,500	21,760,900
<i>10,178,300</i>	<i>11,142,400</i>	<i>12,018,500</i>	<i>67,080,100</i>
0	0	0	49,000,000
0	0	0	8,000,000
0	0	0	30,500,000
0	0	0	30,500,000
0	0	0	6,000,000
0	0	0	3,500,000
0	3,500,000	0	4,000,000
0	4,500,000	0	5,000,000
0	0	0	7,000,000
8,000,000	0	0	9,000,000
6,500,000	0	0	7,000,000
8,000,000	0	0	9,000,000
5,250,000	0	0	6,000,000
0	13,000,000	0	14,000,000
0	0	44,637,600	44,637,600
\$37,928,300	\$32,142,400	\$56,656,100	\$300,217,700

UTILITY CIP SUMMARY WATER SYSTEM

SOURCES	<u>Estimated Cost</u>	<u>Prior Appropriation</u>	<u>FY2007</u>
Transfer from Water Operating/Bonds	\$0	\$0	\$47,350,000
TOTAL SOURCES	\$0	\$0	\$47,350,000

PROJECTS	TYPE			
1.0 MG Centrailia Water Tank	E	3,000,000	\$0	\$0
1.0 MG Dutch Gap Water Tank	E	\$2,400,000	\$0	\$0
2.0 MG Clover Hill Water Tank	E	4,000,000	0	0
Automated Meter Reading Pilot Study	R	100,000	0	0
Bailey Bridge Road Water Line	R	115,000	0	0
Billing System	R	1,500,000	50,000	1,450,000
Contingency Fund	E/R	ON-GOING	0	100,000
Ecoff Road Water Line Extension	R	170,000	0	0
Extention for Economic Development	E/R	ON-GOING	0	0
Hicks/Cardiff Water Line Improvements	E/R	800,000	0	0
Highway Projects	E/R	ON-GOING	0	100,000
Infrastructure Management System Enhancements	R	500,000	0	500,000
Matoaca Water Tank	E/R	3,200,000	0	0
Matoaca Pump Station	E/R	1,500,000	0	0
Rate Stabilizatoin Reserve	R	ON-GOING	0	2,800,000
Richmond Capacity-Replacement	R	ON-GOING	0	0
Route 1 - 8" Water Line Replacement	E/R	3,900,000	200,000	3,700,000
South Chester Road Water Line Improvements	E	300,000	0	0
SW Corridor - Otterdale Road Water Line	E	5,028,000	0	0
SW Corridor - Chesdin West Pump Station	E	3,950,000	350,000	3,600,000
SW Corridor - River Road Water Line	E	18,280,000	780,000	17,500,000
SW Corridor - River Road Pump Station	E	5,150,000	350,000	4,800,000
SW Corridor - River/Riverway Water Line	E	13,432,000	632,000	12,800,000
Walton Bluff Parkway Water Line	R	70,000	0	0
Whitehouse Road Water Line	R	200,000	0	0
TOTAL WATER				\$47,350,000

E = EXPANSION	\$40,021,000
R = REPLACEMENT	\$7,329,000

UTILITY CIP SUMMARY WATER SYSTEM

	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY2007-2012</u>
	\$12,965,000	\$14,090,000	\$6,764,000	\$10,464,000	\$11,050,000	\$102,683,000
	\$12,965,000	\$14,090,000	\$6,764,000	\$10,464,000	\$11,050,000	\$102,683,000
	\$0	\$0	\$0	\$3,000,000	\$0	\$3,000,000
	\$0	\$2,400,000	\$0	\$0	\$0	\$2,400,000
4,000,000	0			0	0	4,000,000
0	0	100,000	0	0	0	100,000
115,000	0	0	0	0	0	115,000
0	0	0	0	0	0	1,450,000
100,000	100,000	100,000	100,000	100,000	100,000	600,000
0	170,000	0	0	0	0	170,000
100,000	100,000	100,000	100,000	100,000	100,000	500,000
800,000	0	0	0	0	0	800,000
50,000	50,000	50,000	50,000	50,000	50,000	350,000
0	0	0	0	0	0	500,000
0	0	0	0	0	3,200,000	3,200,000
0	0	0	0	0	1,500,000	1,500,000
2,800,000	2,800,000	2,800,000	3,700,000	6,100,000		21,000,000
5,000,000	8,000,000	1,000,000	1,000,000	0		15,000,000
0	0	0	0	0	0	3,700,000
0	0	300,000	0	0	0	300,000
0	400,000	2,314,000	2,314,000	0		5,028,000
0	0	0	0	0	0	3,600,000
0	0	0	0	0	0	17,500,000
0	0	0	0	0	0	4,800,000
0	0	0	0	0	0	12,800,000
0	70,000	0	0	0	0	70,000
	0	0	200,000	0		200,000
	\$12,965,000	\$14,090,000	\$6,764,000	\$10,464,000	\$11,050,000	\$102,683,000
\$4,389,000	\$2,925,000	\$2,739,000	\$5,439,000	\$3,650,000		\$59,163,000
\$8,576,000	\$11,165,000	\$4,025,000	\$5,025,000	\$7,400,000		\$43,520,000

UTILITY CIP SUMMARY WASTEWATER SYSTEM

	<u>Estimated Cost</u>	<u>Prior Appropriation</u>	<u>FY2007</u>
Transfer from Wastewater Operating/Bonds	\$0	\$0	\$29,575,000
TOTAL SOURCES	\$0	\$0	\$29,575,000

	TYPE			
Billing System	R	1,500,000	50,000	1,450,000
Contingency Fund	E/R	ON-GOING	0	100,000
Emergency Power	E	175,000	150,000	25,000
Extension for Economic Development	E/R	ON-GOING	0	200,000
Highway Projects	E/R	ON-GOING	0	50,000
Proctor's Creek Upgrade	E/R	36,500,000	16,800,000	19,700,000
Rate Stabilization Reserve	R	ON-GOING	0	3,900,000
Spatial Data Engineer Upgrade for GIS	E	500,000	0	500,000
Sewer Rehabilitation	R	ON-GOING	0	250,000
Timsbury Pump Station/Force Main Rehabilitation	E/R	5,000,000	1,600,000	3,400,000
TOTAL WASTEWATER				\$29,575,000

E = EXPANSION	\$12,895,000
R = REPLACEMENT	\$16,680,000

UTILITY CIP SUMMARY WASTEWATER SYSTEM

<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY20011</u>	<u>FY2012</u>	<u>TOTAL FY2007-2012</u>
\$4,400,000	\$4,400,000	\$4,150,000	\$6,850,000	\$8,350,000	\$57,725,000
\$4,400,000	\$4,400,000	\$4,150,000	\$6,850,000	\$8,350,000	\$57,725,000
0	0	0	0	0	1,450,000
100,000	100,000	100,000	100,000	100,000	600,000
0	0	0	0	0	25,000
100,000	100,000	100,000	100,000	100,000	700,000
50,000	50,000	50,000	50,000	50,000	300,000
0	0	0	0	0	19,700,000
3,900,000	3,900,000	3,900,000	6,600,000	8,100,000	30,300,000
0	0	0	0	0	500,000
250,000	250,000	0	0	0	750,000
0	0	0	0	0	3,400,000
\$4,400,000	\$4,400,000	\$4,150,000	\$6,850,000	\$8,350,000	\$57,725,000
\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	13,520,000
\$4,275,000	\$4,275,000	\$4,025,000	\$6,725,000	\$8,225,000	44,205,000

**GENERAL COUNTY AND SCHOOLS
FISCAL YEARS 2005 - 2012 DEBT ANALYSIS
CAPITAL IMPROVEMENT PROGRAM 2006 - 2012**

	Actual 2005	2006	2007	2008	Projections			
					2009	2010	2011	2012
Planned Issuance								
General County	\$34,044,000	\$28,218,500	\$49,225,900	\$30,796,600	\$10,206,500	\$22,803,400	\$24,181,000	\$19,999,800
Schools	11,906,000 ⁽¹⁾	50,390,000	54,986,100	57,727,000	16,463,100	23,245,400	16,507,700	40,000,200
Financial System	4,300,000	3,565,000	0	0	0	0	0	0
Total	\$53,750,000	\$78,608,500	\$104,212,000	\$88,523,600	\$26,669,600	\$46,048,800	\$40,688,700	\$60,000,000

Net Tax - Supported Debt at Beginning of Fiscal Year	\$438,126,056	\$456,503,081	\$496,726,606	\$560,079,806	\$604,084,006	\$582,918,026	\$581,670,547	\$574,160,747
Anticipated Issuance	53,750,000	78,608,500	104,212,000	88,523,600	26,669,600	46,048,800	40,688,700	60,000,000
Retirements	35,372,975	38,384,975	40,858,800	44,519,400	47,835,580	47,296,278	48,198,500	46,478,500
Net Tax - Supported Debt at End of Fiscal Year	\$456,503,081	\$496,726,606	\$560,079,806	\$604,084,006	\$582,918,026	\$581,670,547	\$574,160,747	\$587,682,247

Tax - Supported Debt Service:	\$54,187,254	\$58,081,708	\$64,448,114	\$73,600,834	\$81,030,734	\$80,012,876	\$81,714,950	\$82,309,308
-------------------------------	--------------	--------------	--------------	--------------	--------------	--------------	--------------	--------------

General Government Expenditures and Other Uses	\$729,180,900	\$791,222,200	\$876,625,100	\$923,160,300	\$952,889,300	\$987,133,300	\$1,025,016,000	\$1,066,016,600
--	---------------	---------------	---------------	---------------	---------------	---------------	-----------------	-----------------

Debt Service as a % of Expenditures and Other Uses ⁽²⁾	7.43%	7.34%	7.35%	7.97%	8.50%	8.11%	7.97%	7.72%
---	-------	-------	-------	-------	-------	-------	-------	-------

⁽¹⁾ The Schools Planned Issuance amount does not include \$1,720,000 for FY05 or \$1,427,600 for FY06. These amounts are shown in the financial system category.

⁽²⁾ The actual debt service to expenditure ratios will differentiate from projected figures. The Regional Jail per diem payments are considered debt for debt projection purposes. However, the actual expense is considered operating, and therefore, is not included in the audited debt service calculation at June 30.

ADMINISTRATION OF JUSTICE PROJECT SUMMARY

<u>Project</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	Total FY2007 to FY2012
Circuit/General District Courthouse Expansion (GF, LP)	\$4,334,300	\$3,715,700	\$516,400	\$0	\$0	\$0	\$8,566,400
Circuit/General District Courts - New Courtrooms (GF)	0	0	0	278,000	1,080,000	0	1,358,000
Circuit/General District Courthouse Parking (GF)	0	0	120,800	2,056,400	0	0	2,177,200
Juvenile and Domestic Relations Courtroom (GF)	556,000	258,500	0	0	0	0	814,500
Youth Group Home - Phase II (GF, Other)	<u>0</u>	<u>50,000</u>	<u>296,800</u>	<u>3,061,600</u>	<u>0</u>	<u>0</u>	<u>3,408,400</u>
Total	\$4,890,300	\$4,024,200	\$934,000	\$5,396,000	\$1,080,000	\$0	\$16,324,500

Funding Source Key:

(GF) General Fund, **(GO-Ref.)** General Obligation Bonds - Referendum, **(LP)** Lease Purchase Financing, **(Grant)** Grant Funding Sources, **(CP)** Cash Proffers, **(Other)** Federal, State, Foundation Contributions, Donations

CIRCUIT/GENERAL DISTRICT COURTHOUSE EXPANSION

Functional Area: Administration of Justice

Department: General District and Circuit Courts

Project Description/Justification:

This expansion project involves adding approximately 20,000 square feet and renovating approximately 10,000 square feet of office space in the Circuit and General District Courthouse. Prior year funding included \$535,000 for architectural work. Construction is scheduled to begin in FY07.

Inadequate space within the courthouse facility constitutes a major challenge for the Circuit Court Clerk's Office. As criminal caseloads increase, so does the need for additional criminal support staff, additional space for customer service needs, and additional space for records management. The General District Court Clerk's Office faces similar challenges in terms of providing adequate space for personnel and equipment.

Facility Plan:

N/A

Location/Site Status:

Circuit/General District Courthouse, 9500 Courthouse Road.

Estimated Project Costs:

Total estimated project cost is \$9,101,400.

Operating Cost Detail:

Once the expansion is complete, beginning in FY 2009, utilities and maintenance costs will increase in proportion to the total increase in square footage of the courthouse building.

Impact If Not Completed:

The Circuit and General District Court Clerk will have inadequate space to handle administrative workload and storage needs that result from increased demands for judicial services.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$535,000	\$1,501,800	\$2,883,200	\$516,400	\$0	\$0	\$0	\$4,901,400
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	2,832,500	832,500	0	0	0	0	3,665,000
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	0	0	0	0	0	0	0	0
TOTAL	\$535,000	\$4,334,300	\$3,715,700	\$516,400	\$0	\$0	\$0	\$8,566,400
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		0	0	56,200	57,900	59,600	61,400	
TOTAL		\$0	\$0	\$56,200	\$57,900	\$59,600	\$61,400	

CIRCUIT/GENERAL DISTRICT COURTS NEW COURTROOMS

Functional Area: Administration of Justice
Department: Circuit and General District Court

Project Description/Justification:

The volume of cases in the Circuit Court is increasing at a rate that will likely justify the appointment of a new judge within the next few years. Currently there are five Circuit Court judges and five courtrooms and therefore the addition of a sixth judge would overload current facilities. Funding has been provided in FY2010 and FY2011 for a program and design study to assess the future needs and requirements of both the Circuit and General District Courts with the possible construction of two courtrooms for each court. It is envisioned that this initial phase will encompass a feasibility and programming study with the development of a conceptual plan. The second phase, scheduled for FY2011, would consist of a full design followed by construction in future years.

Facility Plan:

N/A

Location/Site Status:

Circuit/General District Courthouse
9500 Courthouse Road

Estimated Project Costs:

The estimated cost related to this phase of the project is \$1,358,000.

Operating Cost Detail:

There are no operating costs associated with the program and design phase of this project.

Impact If Not Completed:

The court will find it difficult to adequately manage the caseload of the circuit and general district courts when new judges are added.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$278,000	\$1,080,000	\$0	\$1,358,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	0	0	0	0	0	0	0	0
TOTAL	\$0	\$0	\$0	\$0	\$278,000	\$1,080,000	\$0	\$1,358,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		0	0	0	0	0	0	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

CIRCUIT/GENERAL DISTRICT COURTHOUSE PARKING

Functional Area: Administration of Justice

Department: *Circuit Court/General District Court*

Project Description/Justification:

This request sets aside funding in FY2010 for the construction of two phases of additional parking at the Circuit and General District Courthouse. The first phase, which will include 115 parking spaces, has been designed while the second phase, for 206 additional parking spaces, is projected for design funding in FY2009.

Inadequate parking continues to be a problem at the court complex and has become more critical due to the opening of additional courtrooms. The new spaces will eliminate current parking deficiencies.

Facility Plan:

N/A

Location/Site Status:

The Circuit/General District Courthouse, 9500 Courthouse Road.

Estimated Project Costs:

The estimated project cost is \$2,177,200.

Operating Cost Detail:

There are no operating costs associated with this project.

Impact If Not Completed:

If this project is not completed, inadequate parking will continue to be a problem at the courts facility.

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$0	\$0	\$0	\$120,800	\$2,056,400	\$0	\$0	\$2,177,200
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$120,800	\$2,056,400	\$0	\$0	\$2,177,200
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

JUVENILE AND DOMESTIC RELATIONS COURTROOM

Functional Area: Administration of Justice

Department: Juvenile and Domestic Relations Court

Project Description/Justification:

The Juvenile and Domestic Relations Court facility opened for operation in the spring of 2001 with five completed courtrooms and an uncompleted shell space for a sixth courtroom. It is expected that within the next few years, a sixth judge will be appointed to the Juvenile and Domestic Relations Court due to current and expected increases in caseloads. Therefore, funding was provided in FY2006 for a program and design study and completion of the courtroom and new judge's chambers is planned in FY2007 and FY2008.

Facility Plan:

N/A

Location/Site Status:

7000 Lucy Corr Boulevard

Estimated Project Costs:

The estimated project cost is \$859,500.

Operating Cost Detail:

Operating cost estimates shown below are similar to those of existing courtroom operations.

Impact If Not Completed:

The court will be unable to adequately manage the projected increase in juvenile and domestic relation cases brought before the court, thereby impeding judicial process in the county.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$45,000	\$556,000	\$258,500	\$0	\$0	\$0	\$0	\$814,500
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	0	0	0	0	0	0	0	0
TOTAL	\$45,000	\$556,000	\$258,500	\$0	\$0	\$0	\$0	\$814,500
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		0	0	7,000	7,200	7,400	7,600	
TOTAL		\$0	\$0	\$7,000	\$7,200	\$7,400	\$7,600	

YOUTH GROUP HOME-PHASE II

Department: *Youth Group Home*

Project Description/Justification:

This request sets aside funding in FY2008 for a planning study for the expansion of the Youth Group Home. Funds for architectural/engineering services, site work, and construction have been identified in FY2009 and 2010. The county anticipates that the Commonwealth of Virginia will provide up to 50% reimbursement for qualified expenses related to this project.

The group home project will provide a 16-bed addition to the existing 8,000 square foot, 16-bed facility that has been operating over capacity for some time. As a result of its space constraints, it currently maintains a waiting list. The capacity must be increased if it is to continue to serve as a sentencing option for the 12th District Court Service Unit. The additional space will allow the facility and its staff to more adequately meet the service demands of the juvenile population of Chesterfield, as well as other localities in the 12th District, as ordered through the juvenile courts system.

Facility Plan:

N/A

Location/Site Status:

9610 Krause Road

Estimated Project Costs:

The estimated project cost is \$3,408,400.

Operating Cost Detail:

The operating impact of this project will not be incurred within the planning period.

Impact If Not Completed:

If this project is not completed, it could prove costly to the county, as youths that cannot be served will have to be returned to the community without rehabilitative services or placed in private facilities. Space limitations at the existing facility chronically impede the home's ability to address the increasing demands of the juvenile judicial system.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$50,000	\$296,800	\$1,530,800	\$0	\$0	1,877,600
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	1,530,800	0	0	1,530,800
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$50,000	\$296,800	\$3,061,600	\$0	\$0	\$3,408,400
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

AIRPORT IMPROVEMENTS PROJECT SUMMARY

<u>Project</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	TOTAL FY2007 to FY2012
Airport Improvements (GF, Grant)	<u>\$157,900</u>	<u>\$157,900</u>	<u>\$300,000</u>	<u>\$500,000</u>	<u>\$450,000</u>	<u>\$0</u>	<u>\$1,565,800</u>
Total	\$157,900	\$157,900	\$300,000	\$500,000	\$450,000	\$0	\$1,565,800

Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds - Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal, State, Foundation Contributions, Donations

AIRPORT IMPROVEMENTS

Functional Area: Management Services

Department: *Airport/General Services*

Project Description/Justification:

Construction, rehabilitation, and general improvement projects for the County Airport (see next page for detailed project information). Note that this project funds the county's matching portion of the applicable federal and state grants.

Facility Plan:

FAA approved Airport Master Plan and associated Airport Layout Plan.

Location/Site Status:

Chesterfield County Airport, 7511 Airfield Drive.

Estimated Project Costs:

The total local county grant match project cost estimate is \$464,000 for FY2007-FY2012.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

Local matching funds for federal and state Airport Improvement Program grants must be in place prior to making application for grant agreements. Projects identified would be ineligible without prior appropriation of local matching funds.

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$0	\$3,200	\$3,200	\$60,000	\$10,000	\$387,600	\$0	\$464,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	154,700	154,700	240,000	490,000	62,400	0	1,101,800
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$157,900	\$157,900	\$300,000	\$500,000	\$450,000	\$0	\$1,565,800
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

SUMMARY OF AIRPORT IMPROVEMENTS

<u>Year</u>	<u>Project</u>	<u>Total</u>	<u>Federal</u>	<u>State</u>	<u>Local</u>
FY07	Update Airport Master Plan	\$157,900	\$150,000	\$4,700	\$3,200
FY07 ANNUAL TOTAL		\$157,900	\$150,000	\$4,700	\$3,200
FY08	Snow Removal Equipment Purchase	\$157,900	\$150,000	\$4,700	\$3,200
FY08 ANNUAL TOTAL		\$157,900	\$150,000	\$4,700	\$3,200
FY09	Automobile Parking Lot (100 Spaces)	\$300,000	\$0	\$240,000	\$60,000
FY09 ANNUAL TOTAL		\$300,000	\$0	\$240,000	\$60,000
FY10	Runway-Taxiway Connector Construction	\$500,000	\$475,000	\$15,000	\$10,000
FY10 ANNUAL TOTAL		\$500,000	\$475,000	\$15,000	\$10,000
FY11	Upgrade Fuel Farm	\$450,000	\$0	\$62,400	\$387,600
FY11 ANNUAL TOTAL		\$450,000	\$0	\$62,400	\$387,600
FY12		\$0	\$0	\$0	\$0
FY12 ANNUAL TOTAL		\$0	\$0	\$0	\$0
<i>Planning Cycle Total</i>		\$1,565,800	\$775,000	\$326,800	\$464,000

ENVIRONMENTAL ENGINEERING PROJECT SUMMARY

<u>Project</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	Total FY2007 to FY2012
Archway Drainage (GF)	\$0	\$50,000	\$100,000	\$50,000	\$0	\$0	\$200,000
Conifer & Bluffside Drainage (GF)	60,000	0	0	50,000	100,000	150,000	360,000
Dundas Road Drainage (GF)	10,000	50,000	0	0	0	0	60,000
Falling Creek Farms, Section F Drainage (GF)	20,000	0	0	0	0	0	20,000
Falling Creek Stream Restoration - Mid-Lothian Coal Mines(GF)	0	0	0	0	0	100,000	100,000
Government Center Drainage Improvements (GF)	0	0	0	0	0	125,000	125,000
Lakewood Farms Drainage (GF)	0	0	0	100,000	0	0	100,000
Lynport Court Drainage (GF)	0	0	0	0	0	50,000	50,000
Oakland Avenue Drainage (GF)	0	0	0	0	100,000	0	100,000
Oxbridge Road Drainage (GF)	30,000	0	0	0	0	0	30,000
Pocoshock Creek Stream Restoration (GF)	200,000	200,000	200,000	200,000	200,000	100,000	1,100,000
River Oaks Drainage (GF)	0	0	10,000	0	0	0	10,000
Surrywood Drainage (GF)	0	100,000	90,000	0	0	0	190,000
Wrens Nest Road Drainage (GF)	<u>80,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>80,000</u>
Total	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$525,000	\$2,525,000

Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds - Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal, State, Foundation Contributions, Donations

ARCHWAY DRAINAGE PROJECT

Functional Area: *Community Development*

Department: *Environmental Engineering*

Project Description/Justification:

This project will consist of approximately 1,100 feet of stream bank stabilization and may be a combination of rip-rap, paved ditch or some form of soft lining. This project will stabilize the erosion being experienced and eliminate severe siltation problems.

Estimated Project Costs:

Total project cost is estimated at \$200,000.

Operating Cost Detail:

No impact on the operating budget.

Facility Plan:

N/A

Impact If Not Completed:

Drainage conditions in the area will continue to deteriorate.

Location/Site Status:

Located in the Midlothian District, this project will begin 200 feet south of Archway Road and continue downstream approximately 1,100 feet. The original drainage installed in this area is over thirty years old.

Financing / Operating Budget Impact

	<u>Prior</u> <u>Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL</u> <u>FY07-12</u>
Financing								
General Fund	\$0	\$0	\$50,000	\$100,000	\$50,000	\$0	\$0	\$200,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0
TOTAL	\$0	\$0	\$50,000	\$100,000	\$50,000	\$0	\$0	\$200,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

CONIFER & BLUFFSIDE DRAINAGE PROJECT

Functional Area: Community Development

Department: Environmental Engineering

Project Description/Justification:

This project will be handled in phases. Phase I will consist of a study to determine the extent of drainage problems that are being encountered during storms.

Estimated Project Costs:

This phase of the project cost is estimated at \$360,000.

Facility Plan:

N/A

Operating Cost Detail:

No impact on the operating budget.

Location/Site Status:

Located in the Dale Magisterial District, from Defense General Supply Center upstream approximately 2,500 feet to the Oakview subdivision.

Impact If Not Completed:

Drainage conditions in the area will continue to deteriorate.

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$0	\$60,000	\$0	\$0	\$50,000	\$100,000	\$150,000	\$360,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$60,000	\$0	\$0	\$50,000	\$100,000	\$150,000	\$360,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

DUNDAS ROAD DRAINAGE PROJECT

Functional Area: *Community Development*

Department: *Environmental Engineering*

Project Description/Justification:

This project will consist of approximately 370 feet of storm sewer and 300 feet of paved ditch. This project will help to eliminate severe flooding problems.

Facility Plan:

N/A

Location/Site Status:

Located in the Bermuda District, this project will begin between 2936 and 3000 Bensley Road and proceed north under Dundas and terminate at 2930 Dundas Road.

Estimated Project Costs:

Total project cost is estimated at \$60,000.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

Drainage conditions in the area will continue to deteriorate.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$10,000	\$50,000	\$0	\$0	\$0	\$0	\$60,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$10,000	\$50,000	\$0	\$0	\$0	\$0	\$60,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

FALLING CREEK FARMS, SECTION F DRAINAGE

Functional Area: *Community Development*

Department: *Environmental Engineering*

Project Description/Justification:

The project will consist of a storm sewer and paved ditch combination; upgrades to existing driveway culverts; and possible reconstruction of approximately 200 feet of grouted rip-rap channel.

Facility Plan:

N/A

Location/Site Status:

The project is located in Falling Creek Farms, Section F Subdivision in the Dale Magisterial District. Improvements will begin behind Lot 1 and proceed between Lots 1 and 2 to Lynchester Drive and down through the intersection with Kendelwick Drive to an existing outfall.

Estimated Project Costs:

Total project cost is estimated at \$20,000.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

The flooding problem will remain the same and any additional clearing by the adjacent neighbors could potentially aggravate the problem.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

FALLING CREEK STREAM RESTORATION MID-LOTHIAN COAL MINES

Functional Area: *Community Development*
Department: *Environmental Engineering*

Project Description/Justification:

This project is proposed to conduct stream restoration at several sites along an approximately 2,600 foot segment of Falling Creek located in Mid-Lothian Coal Mines Park. Restoration efforts will involve stream bank stabilization, flow redirection and the employment of bioengineering techniques along the stream banks. The restoration will also involve the implementation of flow dissipation techniques at several eroded drainage outfalls.

Facility Plan:

N/A

Estimated Project Costs:

Total project cost is estimated at \$100,000.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

The stream site will continue to physically degrade, allowing sediment to be transported downstream and possibly affect downstream properties.

Location/Site Status:

The project site includes a 2,600 foot stream reach located entirely within Mid-Lothian Coal Mines Park, south of North Woolridge Road in the Midlothian Magisterial District.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	0	0	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

GOVERNMENT CENTER DRAINAGE IMPROVEMENTS

Functional Area: *Community Development*

Department: *Environmental Engineering*

Project Description/Justification:

This project provides for corrective repairs to 3 areas of pavement surrounding the Printing Center. The County's Printing Center serves all county departments, including the Board of Supervisors and Constitutional Officers.

Estimated Project Costs:

Total project cost is estimated at \$125,000.

Operating Cost Detail:

No impact on the operating budget.

Facility Plan:

N/A

Impact If Not Completed:

As infrastructure deteriorates, overall maintenance costs increase. Working conditions for county employees are also negatively impacted.

Location/Site Status:

9901 Lori Road, Chesterfield

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000	\$125,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000	\$125,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

LAKEWOOD FARMS DRAINAGE PROJECT

Functional Area: Community Development
Department: Environmental Engineering

Project Description/Justification:

This subdivision was recorded in 1975 and is experiencing flooding during moderate rain storms. This project will involve a combination of storm sewers and paved ditches.

Facility Plan:

N/A

Location/Site Status:

Located in the Bermuda Magisterial District, beginning on Elfinwood Road and continue downstream an estimated 800 feet through Ivywood Road.

Estimated Project Costs:

The project cost is estimated at \$100,000.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

Drainage conditions in the area will continue to deteriorate.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

LYNPORT COURT DRAINAGE PROJECT

Department: *Environmental Engineering*

Project Description/Justification:

This project is located in the William Gwyn Estates and will consist of removal of 70 feet of existing paved ditch, installation of 3 drop inlets, and an estimated 300 feet of concrete pipe. Additionally, trees will need to be removed, ground cover reestablished, and three easements obtained. This project will minimize drainage across affected properties and eliminate water flow against the foundation of a home.

Facility Plan:

N/A

Location/Site Status:

Located in the Clover Hill District, this project will run along Lynport Court. The original drainage installed in this area is twenty years old.

Estimated Project Costs:

Total project cost is estimated at \$50,000.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

Drainage conditions in the area will remain unchanged.

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

OAKLAND AVENUE DRAINAGE PROJECT

Functional Area: Community Development

Department: *Environmental Engineering*

Project Description/Justification:

This project is located in an older developed area of Ettrick and would consist of combinations of storm sewer, paved ditch, and possibly rip-rap channels. The length of this project is estimated at approximately 4,000 feet.

Facility Plan:

N/A

Location/Site Status:

Located in the Matoaca Magisterial District in Ettrick, beginning in the vicinity of Oakland and Roosevelt Avenues and Plumtree Street, and continuing towards Piedmont Avenue into the City of Colonial Heights.

Estimated Project Costs:

Total project cost is estimated at \$100,000.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

Drainage conditions in the area will remain unchanged.

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$100,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$100,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

OXBRIDGE ROAD DRAINAGE PROJECT

Functional Area: *Community Development*

Department: *Environmental Engineering*

Project Description/Justification:

This project will consist of approximately 800 feet of storm sewer, 300 feet of paved ditch and associated improvements. This project will help to eliminate severe drainage problems.

Facility Plan:

N/A

Location/Site Status:

Located in the Dale District, this project will take place to the rear of 4000 to 4130 Oxbridge Road.

Estimated Project Costs:

Total project cost is estimated at \$30,000.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

Drainage conditions in the area will continue to deteriorate.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

POCOSHOCK CREEK STREAM RESTORATION

Functional Area: *Community Development*

Department: *Environmental Engineering*

Project Description/Justification:

The county performs stream monitoring in an effort to improve water quality and is embarking on numerous long-term water restoration projects. This project will involve stream channel and bank protection through flow redirection and the use of bioengineering techniques along a 2,400 foot area on the banks of Pocoshock Creek.

Estimated Project Costs:

Total project cost for the planning period FY2007-FY2012 is estimated at \$1,100,000.

Operating Cost Detail:

No impact on the operating budget.

Facility Plan:

N/A

Impact If Not Completed:

Stream run off and water quality will continue to degrade.

Location/Site Status:

This project begins approximately 1,600 feet south-east of Powhite Parkway and continues 2,400 feet toward Providence Road in the Clover Hill Magisterial District.

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$30,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$100,000	\$1,100,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	0	0	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$30,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$100,000	\$1,100,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

RIVER OAKS DRAINAGE PROJECT

Functional Area: *Community Development*

Department: *Environmental Engineering*

Project Description/Justification:

This project is located between James River West and River Oaks subdivision and will consist of approximately 1,100 feet of channel constructed with rip-rap and possible installation of strategically located basins. This project will stabilize the erosion being experienced and eliminate severe siltation problems.

Estimated Project Costs:

Total project cost is estimated at \$10,000 for the engineering phase.

Operating Cost Detail:

No impact on the operating budget.

Facility Plan:

N/A

Impact If Not Completed:

Drainage conditions in the area will continue to deteriorate.

Location/Site Status:

Located in the Midlothian District, this project will begin at Robious Road and continue north approximately 1,100 feet. The original drainage installed in this area is over thirty years old.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$10,000	\$0	\$0	\$0	\$10,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$10,000	\$0	\$0	\$0	\$10,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

SURRYWOOD DRAINAGE PROJECT

Functional Area: Community Development
Department: Environmental Engineering

Project Description/Justification:

This project will consist of approximately 700 feet of channel stabilization within a county drainage easement and may be a combination of rip-rap, paved ditch or some form of lining. This project will stabilize the erosion being experienced and eliminate severe siltation problems.

Estimated Project Costs:

Total project cost is estimated at \$190,000.

Operating Cost Detail:

No impact on the operating budget.

Facility Plan:

N/A

Impact If Not Completed:

Drainage conditions in the area will continue to deteriorate.

Location/Site Status:

Located in the Clover Hill District, this project will begin 300 feet south of Dulles Drive and continue south approximately 700 feet.

Financing / Operating Budget Impact

	<u>Prior</u> <u>Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL</u> <u>FY07-12</u>
Financing								
General Fund	\$0	\$0	\$100,000	\$90,000	\$0	\$0	\$0	\$190,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$100,000	\$90,000	\$0	\$0	\$0	\$190,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

WRENS NEST ROAD DRAINAGE PROJECT

Functional Area: *Community Development*
Department: *Environmental Engineering*

Project Description/Justification:

Severe erosion has taken place in this particular area over a period of many years. Logistics have prevented ordinary maintenance from stabilizing the area. Therefore, the project is envisioned to be a combination of paved ditch, pipe, and/or grouted rip-rap. The funding indicated below is to address the design of the project.

Facility Plan:

N/A

Estimated Project Costs:

Total project cost is estimated at \$80,000.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

Drainage conditions in the area will continue to deteriorate.

Location/Site Status:

Located in the Midlothian Magisterial District between homes on Wrens Nest Road and Old Indian Road from its intersection with Powwhite Creek, upstream approximately 1,800 feet.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

GENERAL SERVICES PROJECT SUMMARY

<u>Project</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	TOTAL FY2007 to FY2012
Audio/Visual Upgrades Circuit/General District Courtrooms (GF)	\$0	\$0	\$0	\$0	\$75,000	\$250,000	\$325,000
Blight Eradication/Demolition (GF)	75,000	75,000	75,000	75,000	75,000	75,000	450,000
Demolition of Fire Training Facility (GF)	0	75,000	0	250,000	0	0	325,000
Environmental Management Program (GF)	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
Feasibility Study For Government Complex Facilities (GF)	150,000	0	0	0	0	0	150,000
Feasibility Study for Police Building Renovation (GF)	95,000	0	0	0	0	0	95,000
Five Story Administration Building Renovation (GF, LP)	1,405,000	100,000	0	82,000	685,000	0	2,272,000
Government Center Parking Lot Renovation (GF)	0	0	0	0	0	100,000	100,000
Improvements at Southern Area Transfer Station (GF)	0	0	0	0	0	236,900	236,900
Miscellaneous Facility Improvements (GF)	300,000	300,000	350,000	350,000	400,000	450,000	2,150,000
Mobile Equipment Replacement (GF)	0	0	100,000	0	100,000	100,000	300,000
Partial Roof Replacement Circuit/General District Courthouse (GF)	0	0	0	0	0	511,800	511,800
Post Closure Maintenance at Landfills (GF)	700,000	700,000	700,000	700,000	700,000	700,000	4,200,000
Renovation of Rose, Parks & Recreation/Extension Buildings (GF)	<u>100,000</u>	<u>700,000</u>	<u>700,000</u>	<u>700,000</u>	<u>0</u>	<u>0</u>	<u>2,200,000</u>
Total	\$3,075,000	\$2,200,000	\$2,175,000	\$2,407,000	\$2,285,000	\$2,673,700	\$14,815,700

Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds - Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal, State, Foundation Contributions, Donations

AUDIO VISUAL UPGRADES CIRCUIT/GENERAL DISTRICT COURTROOMS

Functional Area: Management Services

Department: General Services/Buildings and Grounds

Project Description/Justification:

The audiovisual equipment in the General District and Circuit Courts courtrooms has become antiquated and out of date. This project will provide a complete overhaul of the system including sound and visual presentation. The quality of the audio visual equipment directly affects the ability of the courts system to function effectively.

Facility Plan:

N/A

Location/Site Status:

Circuit/General District Courthouse, 9500 Courthouse Road

Estimated Project Costs:

The cost of this project is estimated to be \$325,000.

Operating Cost Detail:

No impact on the operating budget is anticipated during the FY2007-2012 planning period.

Impact If Not Completed:

As these systems deteriorate other systems are affected and overall maintenance costs increase. Working conditions for county employees are also negatively impacted.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$75,000	\$250,000	\$325,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	0	0	0	0	0	0	0	0
TOTAL	\$0	\$0	\$0	\$0	\$0	\$75,000	\$250,000	\$325,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		0	0	0	0	0	0	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

BLIGHT ERADICATION/DEMOLITION

Department: Building Inspections

Project Description/Justification:

This project provides funding for the demolition of dilapidated buildings throughout the county. The county may demolish buildings that it has declared unsafe and the owners have failed to make safe in accordance with the Virginia Uniform Statewide Building Code. Upon completion of demolition, the owner will be billed, and if they fail to pay the cost of demolition then the county will place a lien on the property.

Over the next several years, staff will be monitoring potentially dangerous structures and prioritizing projects for demolition based upon need and the availability of funds.

Facility Plan:

N/A

Location/Site Status:

This project will positively impact all magisterial districts in the county.

Estimated Project Costs:

A total of \$75,000 is allocated annually for this project.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

Unsafe buildings will continue to deteriorate and pose a public safety hazard.

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$350,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$350,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

DEMOLITION OF FIRE TRAINING FACILITY

Functional Area: Management Services

Department: *General Services/Buildings and Grounds*

Project Description/Justification:

The Public Safety Training Center at Enon is currently under construction. Once completed, Fire and EMS training operations will relocate to this site. The current facility at 9600 Lori Lane will no longer be used. The county plans to demolish the existing facility for alternative uses (to be determined at a later time).

Estimated Project Costs:

The total project cost is estimated at \$325,000.

Operating Cost Detail:

No impact on the operating budget is anticipated.

Impact If Not Completed:

If this project is not completed, the county will not be able to utilize the property for future use.

Facility Plan:

N/A

Location/Site Status:

9600 Lori Lane, Government Center Complex

Financing / Operating Budget Impact

	Prior <u>Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	TOTAL <u>FY07-12</u>
Financing								
General Fund	\$0	\$0	\$75,000	\$0	\$250,000	\$0	\$0	\$325,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$75,000	\$0	\$250,000	\$0	\$0	\$325,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

ENVIRONMENTAL MANAGEMENT PROGRAM

Functional Area: Management Services

Department: *General Services*

Project Description/Justification:

The county has made a commitment to develop an environmental management program aimed at ensuring that our community continues to be a First Choice Community, both for working and living. The Environmental Management Program has been developed with the goal of implementing a countywide environmental management system (EMS), training employees in environmental awareness, developing environmental procedures and guidelines, promoting pollution prevention, and ensuring environmental compliance.

Funding is included in each year of the Capital Improvement Program for continued implementation of the Environmental Management Program, affirming the county's commitment to meeting or exceeding all environmental compliance requirements and being responsible protectors of the environment.

Facility Plan:

N/A

Location/Site Status

This project will positively impact all magisterial districts in the county.

Estimated Project Costs:

The total project cost is estimated at \$1,500,000 during the FY2007-FY2012 planning period.

Operating Cost Detail:

Departmental operating budgets may be responsible for addressing minor environmental issues on a case by case basis.

Impact If Not Completed:

The county may be at risk of noncompliance with environmental regulations and requirements.

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$1,195,200	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$1,195,200	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

FEASIBILITY STUDY FOR GOVERNMENT CENTER COMPLEX FACILITIES

Functional Area: Management Services

Department: *General Services*

Project Description/Justification:

This project will fund a feasibility study to analyze long term facility requirements for the Vehicle Maintenance and Communications Services Divisions as well as address public safety administrative space needs. The study would comprehensively address potential options such as satellite facilities and potential expansion of the current facilities. It is anticipated that there will be continued growth in the demand for fleet, radio maintenance services and public safety services that must be provided.

Facility Plan:

N/A

Location/Site Status:

To be determined.

Estimated Project Costs:

This phase of the project will cost \$150,000.

Operating Cost Detail:

No impact on the operating budget in the FY2007-FY2012 planning cycle.

Impact If Not Completed:

Internal Fleet Management and Radio Shop customers will experience an increase in customer service turn around times and growing congestion in both operations. Public Safety support personnel will not have adequate work space.

Financing / Operating Budget Impact

	Prior							TOTAL
	<u>Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY07-12</u>
Financing								
General Fund	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

	Prior <u>Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	TOTAL <u>FY07-12</u>
Financing								
General Fund	\$0	\$95,000	\$0	\$0	\$0	\$0	\$0	\$95,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$95,000	\$0	\$0	\$0	\$0	\$0	\$95,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

FIVE STORY ADMINISTRATION BUILDING RENOVATION

Functional Area: Management Services

Department: *General Services*

Project Description/Justification:

This project will involve completion of a feasibility study and subsequent renovation of the five-story Administration Building. Work will include carpet replacement, ADA (Americans with Disabilities Act) compliance, HVAC (heating/ventilation/air-conditioning) upgrades, building structural repairs to surface panels and other elements of the structure, painting, replacement furniture, relocation funding, systems and roof replacement for this building. This funding is necessary in order to accommodate moves by various departments after completion of the Community Development Building and Customer Service Center. By FY2006-2007, the building will be over 25 years old and the life span of the HVAC and roof systems will have been reached.

Estimated Project Costs:

Total project cost is estimated at \$2,272,000 for the FY2007-FY2012 planning period.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

Inadequate office space may negatively impact employee efficiency. Antiquated systems will continue to become more costly to maintain. The cost of leasing properties for county offices will continue to be a financial burden.

Facility Plan:

Space Allocation Plan and the County Master Plan.

Location/Site Status:

9901 Lori Road, Chesterfield, Virginia.

<u>Financing / Operating Budget Impact</u>								
	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$1,380,000	\$0	\$100,000	\$0	\$82,000	\$685,000	\$0	\$867,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	1,405,000	0	0	0	0	0	1,405,000
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$1,380,000	\$1,405,000	\$100,000	\$0	\$82,000	\$685,000	\$0	\$2,272,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

GOVERNMENT CENTER COMPLEX PARKING LOT RENOVATION

Functional Area: *Management Services*

Department: *General Services/Buildings and Grounds*

Project Description/Justification:

This is a project to renovate all county roads and parking lots located within the county Government Complex. This will include: inventory, program, redesign (if necessary), resurfacing, painting pavement markings and adding appropriate directional or informational signs as necessary. Landscaping may be added as enhancements in certain areas.

Facility Plan:

N/A

Location/Site Status:

Government Center Complex, Dale Magisterial District

Estimated Project Costs:

The total project cost is estimated at \$100,000.

Operating Cost Detail:

No impact is anticipated on the operating budget.

Impact If Not Completed:

Road and parking facilities used by employees and citizens will continue to deteriorate.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

IMPROVEMENTS AT SOUTHERN AREA TRANSFER STATION

Functional Area: Management Services

Department: *General Services/Waste and Resource Recovery*

Project Description/Justification:

This project will install a wash bay for collections equipment with an oil/water separator at the Southern Area Transfer Station. This project is necessary to maintain the collections equipment in good condition, both in appearance and operationally. Equipment that is dirty wears out more quickly and in addition dirt can infiltrate different equipment systems (especially hydraulic systems). To comply with State and Federal regulations (pertaining to point source discharges), an oil/water separator is necessary to protect the environment from oily run-off.

Facility Plan:

N/A

Location/Site Status:

Southern Area Transfer Station, Bermuda
Magisterial District

Estimated Project Costs:

The total project cost is estimated at \$236,900.

Operating Cost Detail:

No impact on the operating budget is anticipated.

Impact If Not Completed:

If a wash bay with an oil/water separator is not installed, equipment may not be washed properly or as often as needed. Hydraulic systems, as well as other systems, may fail causing leaks and spills into the environment. Costs for repairs may increase and the appearance of equipment may not be satisfactory for community standards. If continued cleaning of vehicles without a wash bay and oil/water separator is conducted, the county might be at risk for violation of the Virginia Pollutant Discharge Elimination System regulations.

Financing / Operating Budget Impact

	Prior <u>Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	TOTAL <u>FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$236,900	\$236,900
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$236,900	\$236,900
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

MISCELLANEOUS FACILITY IMPROVEMENTS

Functional Area: Management Services

Department: *General Services/Buildings and Grounds*

Project Description/Justification:

This project will involve replacement of aging mechanical systems, carpet, roofs, and other repairs as needed to the county's aging facilities. Individual projects will be identified each year based on the most immediate priorities to be funded in that respective fiscal year.

Estimated Project Costs:

The estimated annual project cost in FY2007 is \$300,000 and increases through FY2012.

Operating Cost Detail:

No impact on the operating budget.

Facility Plan:

N/A

Location/Site Status:

Facilities throughout the county.

Impact If Not Completed:

Facilities and mechanical systems will continue to age and deteriorate and need to be addressed to avoid future costly repairs of antiquated systems.

Financing / Operating Budget Impact

	Prior							TOTAL
	<u>Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY07-12</u>
Financing								
General Fund	\$0	\$300,000	\$300,000	\$350,000	\$350,000	\$400,000	\$450,000	\$2,150,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$300,000	\$300,000	\$350,000	\$350,000	\$400,000	\$450,000	\$2,150,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

MOBILE EQUIPMENT REPLACEMENT

Functional Area: *Management Services*

Department: *General Services/Waste and Resource Recovery*

Project Description/Justification:

The project will purchase replacement mobile equipment for collection of solid waste from customers, and to handle solid waste at the transfer stations. This project is necessary to maintain a viable fleet of mobile collection and handling equipment. Aging equipment will be taken out of service and replaced with modern, reliable vehicles. Benefits from the acquisition of new equipment will be more reliable service to the customer (less maintenance and repair downtime), as well as safer vehicles operating on county roadways.

Facility Plan:

N/A

Location/Site Status:

Southern Area Transfer Station, Bermuda Magisterial District

Estimated Project Costs:

The total project cost is estimated at \$300,000.

Operating Cost Detail:

No impact on the operating budget is anticipated, as this project replaces existing equipment.

Impact If Not Completed:

If new equipment is not rotated into the collection and material handling fleet, there is a potential for customer dissatisfaction with the county's solid waste collection program due to late or non-service as a result of equipment failures. Old equipment can be unsafe on the roads of Chesterfield County and may endanger employees as well as citizens.

Financing /Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000	\$300,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000	\$300,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

PARTIAL ROOF REPLACEMENT CIRCUIT/GENERAL DISTRICT COURTHOUSE

Functional Area: *Management Services*
Department: *General Services*

Project Description/Justification:

Both the Ethylene Propylene Diene Monomer (EPDM) and the slate roof on the General District/Circuit Courts Building need to be replaced between FY 2007 and 2012. The EPDM is 16 years old and is in need of repair. Issues including bad underlayment, many broken slates and aging plague the slate roof.

Facility Plan:

N/A

Location/Site Status:

Circuit/General District Courthouse, 9500 Courthouse Road.

Estimated Project Costs:

The total project cost is estimated at \$511,800.

Operating Cost Detail:

No impact on the operating budget is anticipated.

Impact If Not Completed:

Continued aging and increased maintenance costs.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$511,800	\$511,800
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$511,800	\$511,800
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

POST CLOSURE MAINTENANCE AT LANDFILLS

Functional Area: *Management Services*

Department: *General Services/Waste and Resource Recovery*

Project Description/Justification:

Post closure maintenance funds are intended to provide for ongoing maintenance needs at the three closed county landfills. Without this funding, sites may not be in compliance with existing regulations and may ultimately require much more costly repairs.

Estimated Project Costs:

The total estimated cost of the project is \$4,200,000 for the FY2007-FY2012 planning period.

Operating Cost Detail:

No impact on the operating budget.

Facility Plan:

N/A

Impact If Not Completed:

Possible environmental impact as the waste continues to decompose, as well as potential regulatory violations.

Location/Site Status:

County owned landfills at Chester, Bon Air, and Northern Area Sites.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$4,200,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	0	0	0	0	0	0	0	0
TOTAL	\$0	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$4,200,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		0	0	0	0	0	0	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$0	\$100,000	\$700,000	\$700,000	\$700,000	\$0	\$0	\$2,200,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$100,000	\$700,000	\$700,000	\$700,000	\$0	\$0	\$2,200,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

HEALTH AND SOCIAL SERVICES

<u>Project</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	Total FY2007 to FY2012
Mental Health Support Services Space Needs Study (GF)	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
Smith-Wagner Building Expansion/Renovation (GF, LP)	<u>13,098,000</u>	<u>0</u>	<u>2,290,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>15,388,000</u>
Total	\$13,098,000	\$75,000	\$2,290,000	\$0	\$0	\$0	\$15,463,000

Funding Source Key:

(**GF**) General Fund, (**GO-Ref.**) General Obligation Bonds - Referendum, (**LP**) Lease Purchase Financing, (**Grant**) Grant Funding Sources, (**CP**) Cash Proffers, (**Other**) Federal, State, Foundation Contributions, Donations

MENTAL HEALTH SUPPORT SERVICES SPACE NEEDS STUDY

Functional Area: *Human Services*

Department: *Mental Health Support Services*

Project Description/Justification:

This project will fund a feasibility study to determine the immediate and future facility space needs of the Department of Mental Health Support Services. The current facility was first occupied in 1992 and since then, staff levels have increased 60% and some programs, due to space limitations, have been moved off-site. The study will comprehensively address options to provide professional behavioral health care services in an environment where continued growth is expected.

Facility Plan:

N/A

Location/Site Status:

To be determined.

Estimated Project Costs:

This phase of the project will cost \$75,000.

Operating Cost Detail:

There are no operating costs associated with this space needs study.

Impact If Not Completed:

Without this study, a plan to provide appropriate and adequate space for needed mental health, mental retardation and substance abuse services to the community will not be made available.

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$0	0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000
Operating Expenses								
Personnel		0	\$0	\$0	\$0	\$0	\$0	
Operating		0	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

SMITH-WAGNER BUILDING EXPANSION/RENOVATION

Functional Area: Health and Social Services

Department: Social Services

Project Description/Justification:

This project provides funding for a 45,000 square foot expansion to the existing Smith-Wagner Building, which houses the Department of Health and the Department of Social Services. A programming study was conducted in FY2005 to define the needs of the two expanding departments and in FY2006 alternatives were explored, solutions were recommended, and design was started. Site improvements and construction are planned for FY2007. This expansion will alleviate a shortage of workspace for a staff that has grown from 177 in 1987 to 311 as of July 1, 2005.

This project provides funding to renovate approximately 22,000 square feet in the original part of the Smith-Wagner Building. Renovation includes replacing mechanical, ventilation, and security systems as well as replacing the roof. The renovation, in conjunction with the building expansion planned in FY2007, will maximize the use of space by centering waiting and exam rooms, client interview rooms, job training rooms, and direct customer work areas around the main entrance to the building.

As programs continue to grow and staffing increases, the new building will not only provide necessary workspace, but will also enhance

customer service for citizens as their need to visit multiple locations is eliminated.

Facility Plan:

Government Center Master Plan.

Location/Site Status:

9501 Lucy Corr Drive, Chesterfield Government Complex.

Estimated Project Costs:

Total project cost is estimated at \$16,488,000.

Operating Cost Detail:

Utilities	\$ 85,600
Telephone Service	20,000
Custodian Services/Maintenance	<u>42,000</u>
Total Operating	\$147,600

Impact If Not Completed:

There will be a continual need to lease costly additional space at offsite locations.

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$1,100,000	\$0	\$0	\$2,290,000	\$0	\$0	\$0	\$2,290,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	13,098,000	0	0	0	0	0	13,098,000
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$1,100,000	\$13,098,000	\$0	\$2,290,000	\$0	\$0	\$0	\$15,388,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>147,600</u>	<u>147,600</u>	<u>147,600</u>	<u>147,600</u>	<u>147,600</u>	
TOTAL		\$0	\$147,600	\$147,600	\$147,600	\$147,600	\$147,600	

LIBRARIES PROJECT SUMMARY

<u>Project</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY2007 to FY2012</u>
Bon Air Library Renovation (GO-Ref.)	\$2,682,900	\$0	\$0	\$0	\$0	\$0	\$2,682,900
Central Library Feasibility Study (GF)	0	0	0	125,000	0	0	125,000
Chester Library Community Arts Center (GO-Ref., Other)	0	0	1,902,000	11,897,600	0	0	13,799,600
Ettrick-Matoaca Library Feasibility Study and Renovation (CP, GF, GO-Ref.)	0	58,400	220,000	2,317,500	125,000	0	2,720,900
Library Facilities: Planning, Design, Construction and Land Acquisition (CP, GF)	0	288,300	0	0	0	412,000	700,300
Library Furniture Upgrades (GF)	50,000	100,000	50,000	50,000	50,000	50,000	350,000
Library Technology Upgrades (GO-Ref.)	0	500,000	0	0	500,000	0	1,000,000
Reams-Gordon Library (CP, GO-Ref.)	2,911,300	7,933,400	0	0	0	0	10,844,700
Robious Road Area Library (CP, GF, GO-Ref.)	0	0	125,000	839,000	9,075,000	500,000	10,539,000
Route 360 West Area Library (CP, GO-Ref.)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,300,000</u>	<u>0</u>	<u>1,300,000</u>
Total	\$5,644,200	\$8,880,100	\$2,297,000	\$15,229,100	\$11,050,000	\$962,000	\$44,062,400

Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds - Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal, State, Foundation Contributions, Donations

BON AIR LIBRARY IMPROVEMENTS

Department: Libraries

Project Description/Justification:

The Bon Air Library is the most heavily used library in the county. Originally built in 1972 and expanded in 1992, the Bon Air Library is now due for building and interior renovation. This project provides funding in FY2007 for architectural and interior design services to prepare a complete assessment of the site, the building and the building's systems, equipment, and furnishings. Specifications and floor plans will be developed to include the reconfiguration of shelving and furnishings to more effectively make use of space. Funding also allows for moving and storage of everything in the library while renovation is in progress.

Estimated Project Costs:

Total project cost is estimated at \$2,682,900.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

The facility will continue to deteriorate, and no longer be a model library or a model county facility.

Facility Plan:

N/A

Location/Site Status:

9103 Rattlesnake Road, Midlothian Magisterial District.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	2,682,900	0	0	0	0	0	2,682,900
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$2,682,900	\$0	\$0	\$0	\$0	\$0	\$2,682,900
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

CENTRAL LIBRARY FEASIBILITY STUDY

Functional Area: Human Services

Department: Libraries

Project Description/Justification:

This project allows for a feasibility study to explore possible uses of 6,000 square feet of unfinished space at the Central Library. The study will also look at modifying existing public areas, adding new furnishings for the unfinished area, replacing existing shelving and service desks, identifying needed structural or site repairs, recognizing essential operating system modifications, and determining the desirability of additional parking.

Facility Plan:

The Chesterfield County Public Facilities Plan,
2004.

Location/Site Status:

9501 Lori Road, Dale Magisterial District.

Estimated Project Costs:

Total project cost is estimated at \$125,000.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

The existing facility will continue to deteriorate if improvements are not made.

<u>Financing / Operating Budget Impact</u>								
	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$125,000	\$0	\$0	\$125,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$125,000	\$0	\$0	\$125,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

CHESTER LIBRARY COMMUNITY ARTS CENTER

Functional Area: Human Services
Department: Libraries

Project Description/Justification:

The Chester Library Community Arts Center will include an auditorium, meeting rooms, and display areas for expanded library programming, including children's programs; lectures and symposia; government, business, and community meetings; and musical and theatrical presentations.

Total cost of this project is estimated at \$13,799,600. Funding for design of the facility is scheduled for FY2009, with construction following in FY2010. The county has allocated a total of \$6,949,800 as challenge grant dollars to be used as matching funds for resources raised by the community.

Facility Plan:

The combined Chester Library and Community Arts Center is part of the illustrative drawings of the Chester Village Plan.

Location/Site Status:

Adjacent to the new Chester Library at 11800 Centre Street in Chester in the Bermuda Magisterial District.

Estimated Project Costs:

Total estimated cost of this project is \$13,799,600.

Operating Cost Detail:

Estimated operating costs beginning in FY2011:

Personnel:

1 FT Library Branch Manager	\$ 65,400
2 Library Associates	88,700
Part-time Staffing	<u>100,200</u>
Total Personnel	\$254,300

Operating:

Utilities, Equipment, Education, Supplies, Library Materials	<u>\$131,900</u>
---	------------------

Total	\$386,200
-------	-----------

Impact If Not Completed:

The chance to broaden the educational, recreational, and cultural opportunities of Chesterfield County citizens will be missed.

Financing / Operating Budget Impact

	Prior Years	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	0	0	951,000	5,948,800	0	0	6,899,800
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources *	50,000	0	0	951,000	5,948,800	0	0	6,899,800
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$100,000	\$0	\$0	\$1,902,000	\$11,897,600	\$0	\$0	\$13,799,600
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$254,300	\$262,000	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>131,900</u>	<u>131,900</u>	
TOTAL		\$0	\$0	\$0	\$0	\$386,200	\$393,900	

* Community Contribution pending

ETTRICK-MATOACA LIBRARY RENOVATION AND FEASIBILITY STUDY

***Functional Area: Human Services
Department: Libraries***

Project Description/Justification:

The Ettrick-Matoaca Library was built in 1975 and is the only one of the original six libraries in the county that has not undergone a major renovation. This project will provide funding in FY2008 to assess current building conditions and explore options for improving library services at the facility. Design is scheduled to begin in FY2009 with construction following in FY2010. The renovation of the Ettrick-Matoaca Library will bring this facility up to the standards of other library facilities in Chesterfield County.

Funding is allocated in FY2011 to conduct a separate study to determine the feasibility of building an additional library in the Ettrick-Matoaca area to further enhance the delivery of library services to this part of the County.

Facility Plan:

The Chesterfield County Public Facilities Plan, 2004.

Location/Site Status:

4501 River Road, Matoaca Magisterial District.

Estimated Project Costs:

Total project cost is estimated at \$2,720,900.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

This facility may not compare favorably to other county libraries, and demand for services in this area will not be met.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$58,400	\$0	\$0	\$125,000	\$0	\$183,400
GO-Referendum	0	0	0	220,000	1,819,500	0	0	2,039,500
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>498,000</u>	<u>0</u>	<u>0</u>	<u>498,000</u>
TOTAL	\$0	\$0	\$58,400	\$220,000	\$2,317,500	\$125,000	\$0	\$2,720,900
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

LIBRARY FACILITIES PLANNING, DESIGN, CONSTRUCTION AND LAND ACQUISITION

Functional Area: Human Services

Department: Libraries

Project Description/Justification:

This project allows for specific site and facility planning, design, construction and land acquisition for future library facilities made necessary by development growth in the county.

Cash proffer collections make up the funding source for these efforts. As revenues are accumulated over time, appropriations will be made for specific facility needs.

Additionally, funding is included in FY2008 to provide a contingency to address potential increases in construction costs.

Facility Plan:

Chesterfield County Public Facilities Plan.

Location/Site Status:

Countywide.

Estimated Project Costs:

Site and facility planning, design, construction and land acquisition: \$700,300.

Operating Cost Detail:

No impact on the operating budget.

Financing / Operating Budget Impact

	<u>Proffers Collected*</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12**</u>
Financing								
General Fund	\$0	\$0	\$288,300	\$0	\$0	\$0	\$0	\$288,300
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>360,410</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>412,000</u>	<u>412,000</u>
TOTAL	\$360,410	\$0	\$288,300	\$0	\$0	\$0	\$412,000	\$700,300
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

* Represents funds collected as of July 1, 2005 but not appropriated.

** Represents projections for the period FY2007-2012. Funds may be spent once collected and appropriated.

LIBRARY FURNITURE UPGRADES

Department: Libraries

Project Description/Justification:

This project provides for the periodic rehabilitation, repair, improvement, or replacement of Library shelving and furnishings needed to maintain the quality of library facilities throughout the county. Projects will be prioritized based on need.

Facility Plan:

Location/Site Status:

Total project cost is \$350,000 for the FY2007-2012 planning period.

No impact on the operating budget.

<u>Financing / Operating Budget Impact</u>								
	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$50,000	\$100,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$50,000	\$100,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

LIBRARY TECHNOLOGY UPGRADES

Department: Libraries

Project Description/Justification:

The Library Information Network of Chesterfield (LINC) became available to the public in October 1999. To ensure that LINC remains viable, funding was identified in FY2005 to begin replacing computer equipment that was placed into service six years ago throughout the county library system. Another \$500,000 is budgeted in FY2008 and FY2011 to continue replacements, including peripherals and servers.

Facility Plan:

Location/Site Status:

Total project cost is estimated at \$1,500,000.

No impact on the operating budget.

Without regular upgrades the Library's information system will become obsolete and ultimately non-functional.

<u>Financing / Operating Budget Impact</u>								
	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	500,000	0	500,000	0	0	500,000	0	1,000,000
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$500,000	\$0	\$500,000	\$0	\$0	\$500,000	\$0	\$1,000,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	500,000	0	500,000	0	0	500,000	0	1,000,000
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$500,000	\$0	\$500,000	\$0	\$0	\$500,000	\$0	\$1,000,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

REAMS-GORDON LIBRARY

Functional Area: Human Services
Department: Libraries

Project Description/Justification:

This project involves site evaluations, land acquisition, design, and construction of a new library branch in the Reams-Gordon area of the county. The branch will be built on a site with potential for expansion, and will have the potential to serve residents in the Clover Hill, Matoaca and Midlothian Districts.

Funding is identified in FY2007 for site evaluation, site acquisition, and design. Construction is scheduled to follow in FY2008. Funding for library materials has been included to provide an opening day collection of two-thirds capacity.

Facility Plan:

The Chesterfield County Public Facilities Plan, 2004.

Location/Site Status:

In either Clover Hill or Matoaca Magisterial District.

Estimated Project Costs:

Total project cost is estimated at \$10,844,700.

Operating Cost Detail:

Estimated operating costs beginning mid year in FY2009.

Personnel:

1 FT Library Branch Manager	\$ 34,500
1 FT Library Assist. Branch Manager	30,800
2 FT Librarians	49,900
1 FT Customer Service Supervisor	24,900
Part-Time Staffing	<u>167,600</u>
Total	\$307,700

Operating:

Utilities, Equipment, Education, Supplies, Library Materials	<u>\$133,900</u>
Total	\$441,600

Impact If Not Completed:

Existing facilities will not be able to meet the increasing demand for library services in this area.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	2,583,800	7,659,400	0	0	0	0	10,243,200
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>327,500</u>	<u>274,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>601,500</u>
TOTAL	\$0	\$2,911,300	\$7,933,400	\$0	\$0	\$0	\$0	\$10,844,700
Operating Expenses								
Personnel		\$0	\$0	\$307,700	\$593,900	\$611,700	\$630,100	
Operating		<u>0</u>	<u>0</u>	<u>133,900</u>	<u>267,700</u>	<u>267,700</u>	<u>267,700</u>	
TOTAL		\$0	\$0	\$441,600	\$861,600	\$879,400	\$897,800	

ROBIOUS ROAD AREA LIBRARY

Department: Libraries

Project Description/Justification:

This project provides funding for a new 20,000 square foot branch library to be built on land donated for county use at Robious Road and Twin Team Lane.

A feasibility study and architectural services are planned in FY2009. Design is scheduled for FY2010 followed by construction in FY2011 and FY2012. The project includes funding for books and library materials to provide an opening day collection of sixty-seven percent capacity.

Facility Plan:

Chesterfield County Public Facilities Plan, adopted 2004.

Location/Site Status:

At Robious Road and Twin Team Lane in the Midlothian District.

Estimated Project Costs:

Total project cost is estimated at \$10,539,000.

Operating Cost Detail:

No impact on the operating budget is expected until FY2013.

Impact If Not Completed:

Existing facilities will not be able to meet the increasing demand for library services in this area.

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$0	\$0	\$0	\$125,000	\$839,000	\$2,200,000	\$0	\$3,164,000
GO-Referendum	0	0	0	0	0	6,875,000	0	6,875,000
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>500,000</u>	<u>500,000</u>
TOTAL	\$0	\$0	\$0	\$125,000	\$839,000	\$9,075,000	\$500,000	\$10,539,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

ROUTE 360 WEST AREA LIBRARY

Functional Area: Human Services

Department: Libraries

Project Description/Justification:

This project provides funding in FY2011 to purchase approximately seven to ten acres of land in the western area of the county. The \$1,300,000 includes funding for land acquisition and survey costs, Environmental Engineering services and Capital Projects Management fees.

Estimated Project Costs:

Total project cost is estimated at \$1,300,000.

Operating Cost Detail:

No impact on the operating budget is expected until the library is completed.

Facility Plan:

The Chesterfield County Public Facilities Plan, 2004.

Impact If Not Completed:

Existing facilities will not be able to meet the increasing demand for library services in this area.

Location/Site Status:

The exact location has not yet been determined. Land will be purchased in the general vicinity of the Route 360 west area in the Matoaca Magisterial District.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	0	0	0	0	800,000	0	800,000
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>500,000</u>	<u>0</u>	<u>500,000</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$1,300,000	\$0	\$1,300,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

PARKS AND RECREATION PROJECT SUMMARY

[illegible]

PARKS AND RECREATION PROJECT SUMMARY

<u>Project</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	Total FY2007 to FY2012
Midlothian High School Sports Complex (GO-Ref.)	\$744,000	\$0	\$0	\$0	\$0	\$0	\$744,000
Park Improvements (GF, CP, GO-Ref.)	620,000	940,000	2,162,300	1,978,700	1,500,000	1,500,000	8,701,000
Parks & Recreation Facilities Planning, Design, Construction & Land Acquisition (CP)	0	0	0	0	0	17,800	17,800
Restrooms at Athletic Facilities (GF)	100,000	100,000	0	275,000	0	0	475,000
Robious Landing Park (GO-Ref.)	100,000	0	0	0	0	0	100,000
Rt. 360 West Area Park (GF, CP, GO-Ref., Grant)	650,000	0	200,000	1,600,000	0	0	2,450,000
School Site Improvements (GF, GO-Ref.)	0	390,000	780,000	946,000	0	750,000	2,866,000
Spring Run Neighborhood Athletic Park (GO-Ref.)	<u>0</u>	<u>0</u>	<u>200,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>200,000</u>
Total	\$6,276,400	\$5,611,000	\$5,010,300	\$7,819,700	\$6,915,000	\$4,304,900	\$35,937,300

Funding Source Key:

(**GF**) General Fund, (**GO-Ref.**) General Obligation Bonds - Referendum, (**LP**) Lease Purchase Financing, (**Grant**) Grant Funding Sources, (**CP**) Cash Proffers, (**Other**) Federal, State, Foundation Contributions, Donations

APPOMATTOX RIVER CANOE LAUNCH EXPANSION

Functional Area: Human Services
Department: Parks and Recreation

Project Description/Justification:

The department will continue to pursue opportunities to increase water access and interconnected trail systems along the Appomattox River. Funding in FY2008 will allow acquisition of approximately 90 acres of forested land along the Appomattox River, just east and adjacent to the county's existing canoe launch facility. This acquisition will allow increased access to the river for fishing and other outdoor recreational activities, trail system continuation from the canoe launch east to tie into the VSU riverfront trail, and for future picnicking areas and shelters. Phase I development, planned in FY2012, will include construction of an area trail and trail head parking lot.

Estimated Project Costs:

Total project cost is estimated at \$985,000.

Operating Cost Detail:

Operating cost impact will not occur in the FY2007-FY2012 planning cycle.

Impact If Not Completed:

Residents will continue to have limited access to the Appomattox River for recreational activities.

Facility Plan:

Parks and Recreation Master Plan, Adopted July, 2002.

Location/Site Status:

Area east of the Appomattox Canoe Launch facility.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
GO-Referendum	0	0	535,000	0	0	0	0	535,000
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	0	0	0	0	0	0	350,000	350,000
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$535,000	\$0	\$0	\$0	\$450,000	\$985,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

BROWN & WILLIAMSON CONSERVATION AREA, PHASE I

Functional Area: *Human Services*

Department: *Parks and Recreation*

Project Description/Justification:

The county has received a donation of 262 acres of land along the James River in the Enon area. This site will be used for passive recreation including hiking, boating, education, and conservation purposes. The site has a 30 acre lake, one-half mile of river frontage, and pristine woodlands with extensive interpretive area potential. Phase I of this project will provide road access and parking. Staff will be pursuing grant funding to assist with development of this site.

Facility Plan:

Parks and Recreation Master Plan adopted July, 2002. Public Facilities Plan adopted April 14, 2004. Brown and Williamson Master Plan adopted 2003.

Location/Site Status:

2800 and 2900 Bermuda Hundred Road, Bermuda
Magisterial District.

Estimated Project Costs:

Total project cost for this phase is estimated at \$435,000.

Operating Cost Detail:

Operating cost impact will not occur in the FY2007-FY2012 planning cycle.

Impact If Not Completed:

Additional facilities are needed in this area of the county to meet projected customer growth and meet the facility needs for hiking and nature enjoyment as well as expanded lake and river access.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	0	0	0	0	285,000	0	0	285,000
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>150,000</u>	<u>0</u>	<u>0</u>	<u>150,000</u>
TOTAL	\$0	\$0	\$0	\$0	\$435,000	\$0	\$0	\$435,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

CHESTER KIWANIS COMMUNITY PARK

Functional Area: Human Services
Department: Parks and Recreation

Project Description/Justification:

The Chester Kiwanis owns the land formerly owned by the Chester Hotel Company. This property was the business, social, and church center of the original Chester Village. During 2001 the Kiwanis leased this property to the County for a five year term with one year renewal options. The property is planned to be used as a public park for passive recreation and historical interpretation. The funding identified in FY2011 represents fifty percent of the estimated cost of developing this site and will be used to address general improvements to include walking trails, landscaping, and interpretive signage. It is anticipated that the remaining fifty percent of funding will be raised from non-county sources.

Facility Plan:

Parks and Recreation Master Plan, Adopted July, 2002. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

12321 Richmond Street and 4001 Gill Street in the Bermuda Magisterial District.

Estimated Project Costs:

The county's contribution to the development of this park site is \$100,000.

Operating Cost Detail:

There is no impact on the operating budget.

Impact If Not Completed:

Residents will continue to travel to other park sites until this park site is opened to the public.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	0	0	0	0	100,000	0	100,000
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$100,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

CLOVER HILL ATHLETIC COMPLEX, PHASES IV AND V

Functional Area: Human Services
Department: Parks and Recreation

Project Description/Justification:

This project involves the fourth and fifth phases of the development of the Clover Hill Athletic Complex. Improvements planned in FY2007 include a picnic shelter, pathways and additional parking. A restroom and field irrigation is planned in FY2008.

Facility Plan:

Parks and Recreation Master Plan, adopted July, 2002. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

Clover Hill Athletic Complex, 17701 Genito Road, Matoaca Magisterial District.

Estimated Project Costs:

Total project cost for phase IV and V is estimated at \$890,400.

Operating Cost Detail:

Estimated operating costs beginning in FY2008:

PT Maintenance Worker	\$4,500
PT Recreation Specialist	<u>2,600</u>
	\$7,100

Impact If Not Completed:

Customer expectations will not be met if these improvements are not completed.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$590,400	\$0	\$0	\$0	\$0	\$0	\$590,400
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>300,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>300,000</u>
TOTAL	\$0	\$590,400	\$300,000	\$0	\$0	\$0	\$0	\$890,400
Operating Expenses								
Personnel		\$0	\$7,100	\$7,300	\$7,500	\$7,700	\$7,900	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$7,100	\$7,300	\$7,500	\$7,700	\$7,900	

COGBILL ROAD COMMUNITY PARK

Functional Area: *Human Services*
Department: *Parks and Recreation*

Project Description/Justification:

The project will begin development of a 212 acre parcel of land into a community park. Initial funding in FY2005 provided an access road, limited parking, and trails. Funding in FY2010 will allow completion of a master plan for full development of the site. Funding in FY2011 will provide additional parking, trails, picnic, and playground areas.

Facility Plan:

Parks and Recreation Master Plan, adopted July, 2002. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

6700 Cogbill Road, Dale Magisterial District.

Estimated Project Costs:

Total project cost for these phases is estimated at \$434,000.

Operating Cost Detail:

There is a small impact on the operating budget for staff and maintenance materials beginning in FY2012.

Impact If Not Completed:

Additional facilities are needed in this area of the county to meet projected customer growth.

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$120,000	\$0	\$0	\$0	\$50,000	\$359,000	\$0	\$409,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	250,000	0	0	0	0	25,000	0	25,000
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$370,000	\$0	\$0	\$0	\$50,000	\$384,000	\$0	\$434,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$6,600	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>3,100</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$9,700	

COUNTY FAIRGROUND IMPROVEMENTS

Functional Area: Human Services
Department: Parks and Recreation

Project Description/Justification:

Funding is planned in FY2007 to continue to enhance the complex for events sponsored by the county and outside organizations. Funding will allow for construction of other general improvements in FY2011.

Facility Plan:

Parks and Recreation Master Plan adopted July, 2002; Fairgrounds Master Plan adopted May, 2000 (Parks and Recreation Advisory Committee). Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

County Fairgrounds, 10300 Courthouse Road, Dale
Magisterial District.

Estimated Project Costs:

Total project cost is estimated at \$300,000.

Operating Cost Detail:

No impact on operating budget.

Impact If Not Completed:

Facility will continue to deteriorate and will not be managed in the most efficient manner. Growth of the Fair and equestrian events will be limited due to insufficient facilities.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$100,000	\$0	\$0	\$0	\$200,000	\$0	\$300,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$100,000	\$0	\$0	\$0	\$200,000	\$0	\$300,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

DUTCH GAP CONSERVATION AREA DEVELOPMENT

Functional Area: *Human Services*

Department: *Parks and Recreation*

Project Description/Justification:

The 810 acre Dutch Gap Conservation Area showcases a unique conservation area in the county, in partnership with the Virginia Department of Game and Inland Fisheries. The conservation area has been included in the Regional Birding Trail initiative, which will result in increased tourism. This project provides for an off-channel boat launch facility, restrooms, an environmental education center, road improvements and additional parking, trail enhancement, and other facility improvements. Staff will be pursuing state and federal grants and donations to assist in funding this project.

Facility Plan:

Parks and Recreation Master Plan adopted July, 2002, Dutch Gap Conservation Area Master Plan 1998. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

Dutch Gap Boat Launch, Coxendale Road, Bermuda
Magisterial District.

Estimated Project Costs:

Total project cost is estimated at \$4,115,000 in the FY2007 – FY2012 planning period.

Operating Cost Detail:

Estimated operating costs beginning in FY2012:

Personnel	
FT Sr. Labor Crew Chief	\$ 41,300
FT Maintenance Worker	29,900
PT Recreation Specialist	<u>17,900</u>
	\$ 89,100
Operating	
Maintenance/Equipment	<u>25,200</u>
Total	\$114,300

Impact If Not Completed:

Access to the shoreline will remain limited, especially for people with disabilities. The county will not be able to meet the growing demand for environmental education and recreation in the area.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$203,284	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	275,000	175,000	0	0	0	0	450,000
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	375,000	800,000	500,000	600,000	300,000	0	0	2,200,000
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>725,000</u>	<u>0</u>	<u>740,000</u>	<u>1,465,000</u>
TOTAL	\$578,284	\$1,075,000	\$675,000	\$600,000	\$1,025,000	\$0	\$740,000	\$4,115,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$89,100	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>25,200</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$114,300	

EPPINGTON PLANTATION

Department: *Parks and Recreation*

Project Description/Justification:

The county has allocated \$100,000 each year to serve as matching funds for resources raised from non-county sources. It is anticipated that these funds would be used to implement plans outlined in the Eppington Plantation Master Plan for this national historic site. Please refer to Appendix C to review total funding sources.

Facility Plan:

Parks and Recreation Master Plan, adopted July 2002. Eppington Plantation Master Plan adopted 2000.

Location/Site Status:

14201 Eppes Fall Road in the Matoaca Magisterial District.

Estimated Project Costs:

Total local match funds allocated are \$600,000 for the FY2007 – FY2012 planning period.

Operating Cost Detail:

There will be no impact on the operating budget in the FY2007-FY2012 planning cycle.

Impact If Not Completed:

Valuable educational and historical site would not be adequately preserved for residents and visitors.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$275,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	66,000	0	0	0	0	0	0	0
Donations	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$341,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

EXPANSION OF SCHOOL GYMNASIUMS

Functional Area: Human Services
Department: Parks and Recreation

Project Description/Justification:

This project includes funding to begin to address the expansion of school gymnasiums to alleviate the space shortage now being experienced by athletic associations for basketball, volleyball, cheerleading, indoor soccer, and other programs. This funding will assist in the enlargement of existing elementary school gymnasiums or enable the design and construction of a larger gym space to be included when new schools are constructed. The FY2008 and FY2011 funding will address additional gymnasium space for renovations and new schools being planned in the School Capital Improvement Program.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

Countywide.

Estimated Project Costs:

Total project costs for these improvements during the FY2007-FY2012 planning period is estimated at \$2,756,000.

Operating Cost Detail:

Operating costs will begin midway in FY2012 as follows:

PT Recreation Worker	\$14,000
Maintenance/Supplies and Capital	<u>3,900</u>
Total	\$17,900

Impact If Not Completed:

Current facilities will not be able to accommodate customer demand.

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$0	\$0	\$104,800	\$0	\$0	\$726,000	\$0	\$830,800
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>925,200</u>	<u>0</u>	<u>0</u>	<u>1,000,000</u>	<u>0</u>	<u>1,925,200</u>
TOTAL	\$0	\$0	\$1,030,000	\$0	\$0	\$1,726,000	\$0	\$2,756,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$14,000	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>3,900</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$17,900	

FALLING CREEK IRONWORKS PARK

Functional Area: Human Services
Department: Parks and Recreation

Department: *Parks and Recreation*

Project Description/Justification:

This park is located at the site of one of the nation's earliest known ironworks foundries, dating to 1611-1622. The county has allocated \$40,000 each year to serve as matching funds for resources raised from non-county sources. It is anticipated that these funds would be used to provide adequate parking facilities, interpretive signage for self-guided tours, picnic facilities, and other amenities outlined in the Falling Creek Park Master Plan. Please refer to Appendix C to review total funding sources.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002. Falling Creek Park Master Plan adopted 2000. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

6201 Jefferson Davis Highway in the Bermuda
Magisterial District.

Estimated Project Costs:

Total matching funds allocated are \$40,000 annually, totaling \$240,000 for the FY2007-FY2012 planning period.

Operating Cost Detail:

There will be no impact on the operating budget in the FY2007-FY2012 planning cycle.

Impact If Not Completed:

A valuable educational and historical site would not be made easily accessible to residents and visitors.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$105,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$240,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$105,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$240,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

FALLING CREEK PARK – NORTH

Department: *Parks and Recreation*

Project Description/Justification:

A 30 year lease (with three additional renewal periods) to use this 154 acre parcel was approved on behalf of the county from the State Department of Conservation and Recreation (during the 2001 General Assembly) as a potential park site in the Jessup Road/Falling Creek area. The lease was approved by the county in the fall of 2002. Phase I of this project in FY2007-FY2008 provides for access roadway, parking lot, trail system, picnic areas, and the purchase of additional adjoining property for future development of the park. Funding in FY2011 will provide ball fields, additional parking, playground, and picnic areas. Staff will be pursuing state grants to assist in funding this project.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

Jessup Road, bordering Falling Creek in the Dale Magisterial District.

Estimated Project Costs:

Total project cost is estimated at \$1,534,000 for development of the park site.

Operating Cost Detail:

There will be minimal impact on the operating budget beginning in FY2012.

Impact If Not Completed:

Residents will continue to travel to other park sites.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	0	305,000	0	0	904,000	0	1,209,000
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	0	0	0	0	0	250,000	0	250,000
Cash Proffers	<u>0</u>	<u>75,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>75,000</u>
TOTAL	\$0	\$75,000	\$305,000	\$0	\$0	\$1,154,000	\$0	\$1,534,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$2,800	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>900</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$3,700	

FERNBROOK NEIGHBORHOOD PARK

Functional Area: *Human Services*
Department: *Parks and Recreation*

Project Description/Justification:

Many years ago the County received a donation of a four acre existing park facility from a neighborhood association. This project includes funding to renovate the picnic shelter and playground, and make court improvements.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

9270 Chatham Grove Lane, in the Dale Magisterial District.

Estimated Project Costs:

Total project cost is estimated at \$127,000 for renovation of this neighborhood park site.

Operating Cost Detail:

There will be minimal impact on the operating budget beginning in FY2008 as follows:

PT Maintenance Worker	\$4,300
Maintenance & Utilities	<u>5,000</u>
Total	<u>\$9,300</u>

Impact If Not Completed:

Facility will not meet safety requirements and will continue to deteriorate.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	127,000	0	0	0	0	0	127,000
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$127,000	\$0	\$0	\$0	\$0	\$0	\$127,000
Operating Expenses								
Personnel		\$0	\$4,300	\$4,400	\$4,500	\$4,600	\$4,700	
Operating		<u>0</u>	<u>5,000</u>	<u>5,100</u>	<u>5,300</u>	<u>5,500</u>	<u>5,700</u>	
TOTAL		\$0	\$9,300	\$9,500	\$9,800	\$10,100	\$10,400	

GOYNE PARK/ECOFF ELEMENTARY

Functional Area: Human Services
Department: Parks and Recreation

Project Description/Justification:

This project completes the development of Goyne and Ecoff Parks. Funding was included in FY2004 for design and renovation of football fields (Goyne Park), lighting and fencing for two new baseball fields (Ecoff Elementary), and development of walkways and additional parking spaces (Goyne Park). Additionally, construction and lighting of two baseball fields was completed at Ecoff Elementary in FY2006. Additional parking spaces are planned (Ecoff Elementary) for FY2007. Also general site work and improvements, construction of a restroom/concession building, and trail and path improvements are slated for Goyne Park in FY2007.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002 and the Goyne/Ecoff Master Plan. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

Goyne Park, 5300 Ecoff Road, Bermuda Magisterial District.

Estimated Project Costs:

Total project cost for the period FY2007-2012 is estimated at \$700,000.

Operating Cost Detail:

Operating costs beginning in FY2007 are as follows:

Personnel	
PT Maintenance Worker	\$2,300
PT Recreation Worker	<u>12,900</u>
Total Personnel	\$15,200
Maintenance, utilities, capital	<u>\$26,000</u>
Total	\$41,200

Impact If Not Completed:

Additional facilities are needed in this area of the county to meet projected customer growth.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$493,457	\$0		\$0	\$0	\$0	\$0	\$0
GO-Referendum	122,255	700,000	0	0	0	0	0	700,000
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>250,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$865,711	\$700,000	\$0	\$0	\$0	\$0	\$0	\$700,000
Operating Expenses								
Personnel		\$15,200	\$15,700	\$16,200	\$16,700	\$17,200	\$17,700	
Operating		<u>26,000</u>	<u>11,000</u>	<u>11,000</u>	<u>11,000</u>	<u>11,000</u>	<u>11,000</u>	
TOTAL		\$41,200	\$26,700	\$27,200	\$27,700	\$28,200	\$28,700	

HENRICUS HISTORICAL PARK

Functional Area: *Human Services*

Department: *Parks and Recreation*

Project Description/Justification:

The 1611 Cite of Henricus, from which Chesterfield county evolved, overlooks one of the most scenic areas of the James River. This site was home to the second permanent English settlement in the New World. It was here that Pocahontas resided, was converted to Christianity, and was courted by John Rolfe. It was at Henricus that tobacco crops were first grown and cultivated for sale in Europe. In addition the first university was chartered and the first hospital, Mt. Malady, was built and operated. It also was the site of successful ironworks and brick making.

The county has allocated \$300,000 over the FY2007-FY2012 planning period. It is anticipated that these funds would be used to implement plans outlined in the Henricus Master Plan for this national historical site. Please refer to Appendix C to review total funding sources.

Facility Plan:

Parks and Recreation Master Plan, Adopted July, 2002. Henricus Foundation Outdoor Exhibit Master Plan, Adopted May, 2000, and the Henricus Foundation Master Plan, Adopted May, 1999.

Location/Site Status:

251 Henricus Park Road, in the Bermuda
Magisterial District.

Estimated Project Costs:

Total local match funds allocated are \$1,800,000 for the FY2007-FY2012 planning period.

Operating Cost Detail:

There is no impact on the operating budget in the FY2007-FY2012 planning cycle.

Impact If Not Completed:

A valuable educational and historical site would not be adequately preserved and further developed for residents and visitors.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$800,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,800,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Funding	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$800,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,800,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

IRVIN G. HORNER PARK

Functional Area: Human Services
Department: Parks and Recreation

Project Description/Justification:

This project provides funding for continued development of this regional park. Included in the FY2009-FY2012 funding are the addition of court games (volleyball and tennis), a trail system, and additional restrooms and picnic areas.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002 and the Horner Park Master Plan adopted December 1999. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

Northwest quadrant of the county off of Genito and Mount Hermon Roads.

Estimated Project Costs:

Total project cost for Phase III is estimated at \$1,445,100.

Operating Cost Detail:

Personnel and operating costs were previously funded in the operating budget for this new facility.

Impact If Not Completed:

A complete complement of recreational and athletic facilities will not be available in the northwest quadrant of the county.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$2,564,946	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	1,790,398	0	0	628,000	410,000	0	0	1,038,000
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	520,000	0	0	0	0	0	0	0
Cash Proffers	<u>60,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>407,100</u>	<u>407,100</u>
TOTAL	\$4,935,344	\$0	\$0	\$628,000	\$410,000	\$0	\$407,100	\$1,445,100
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

LAKE CHESDIN PARK IMPROVEMENTS

Functional Area: *Human Services*

Department: *Parks and Recreation*

Project Description/Justification:

Previous funding for this project included funding for construction of a parking area, fishing piers, hiking trails, and picnic areas. Funding in FY2007 will expand the trail system of this facility. Staff will be pursuing Game and Inland Fisheries and Virginia Outdoors grant funding to assist with this project.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

Lake Chesdin Park, Ivey Mill Road south of River Road, Matoaca Magisterial District.

Estimated Project Costs:

Total project cost for the FY2007–2012 planning period is is estimated at \$175,000.

Operating Cost Detail:

Personnel and operating costs were included in the FY2003 adopted operating budget to address maintenance of this facility.

Impact If Not Completed:

The county will not be able to expand facilities and other amenities at this park facility.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	244,500	100,000	0	0	0	0	0	100,000
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	50,000	75,000	0	0	0	0	0	75,000
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$294,500	\$175,000	\$0	\$0	\$0	\$0	\$0	\$175,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

LOWE'S SOCCER COMPLEX, PHASES II, III AND IV

Functional Area: Human Services
Department: Parks and Recreation

Project Description/Justification:

This park will be developed in phases and eventually will include five soccer fields, picnic shelters, and playground areas. Phase I included funding for road access and parking, as well as field upgrades including topsoil and seeding for four practice fields. Phase II and III in FY2007-FY2008 will include additional parking improvements, purchase of equipment, restroom and other improvements. Phase IV funded in FY2011 will include construction of a playground area, picnic shelters, a fifth practice field, and trails. Staff will be pursuing grant funding from state agencies and private foundations to assist in funding this project.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

Lowe's Soccer Complex, 2601 Weir Place, Bermuda Magisterial District.

Estimated Project Costs:

Total project cost for Phases II, III and IV is estimated at \$1,200,000.

Operating Cost Detail:

Estimated operating costs beginning in FY2008:

Personnel	
Principal Maintenance Worker	\$8,700
Maintenance, supplies	<u>20,300</u>
Total	\$29,000

Impact If Not Completed:

Available park facilities will be inadequate to meet the projected demand in this area of the county.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$292,831	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	0	166,000	0	0	475,000	0	641,000
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	6,000	250,000	200,000	0	0	109,000	0	559,000
Cash Proffers	<u>72,400</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$371,231	\$250,000	\$366,000	\$0	\$0	\$584,000	\$0	\$1,200,000
Operating Expenses								
Personnel		\$0	\$8,700	\$9,000	\$9,300	\$9,600	\$9,900	
Operating		<u>0</u>	<u>20,300</u>	<u>10,300</u>	<u>10,300</u>	<u>10,300</u>	<u>10,300</u>	
TOTAL		\$0	\$29,000	\$19,300	\$19,600	\$19,900	\$20,200	

MANCHESTER MIDDLE SCHOOL AND NEW CLOVER HILL MIDDLE SCHOOL ATHLETIC FACILITIES

Functional Area: Human Services
Department: Parks and Recreation

Project Description/Justification:

This project includes funding to light one soccer field, renovation of three soccer fields, and drainage and walkway improvements to serve increased demand and remedy infrastructure deficiencies at the Manchester Middle School Athletic Complex. Funding has also been identified to enhance athletic facilities at the planned new Clover Hill Middle School.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

Manchester Middle School and the new Clover Hill Middle School, Clover Hill Magisterial District.

Estimated Project Costs:

Total project cost is estimated at \$530,000.

Operating Cost Detail:

The operating impact will begin in FY2008 as follows:

Principle. Maintenance Worker	\$12,900
Maintenance/Equipment	<u>10,200</u>
Total	\$23,100

Impact If Not Completed:

Available athletic facilities will be inadequate to meet the projected demand in this area of the county.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$430,000	\$0	\$0	\$0	\$0	\$0	\$430,000
GO-Referendum	0	100,000	0	0	0	0	0	100,000
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$530,000	\$0	\$0	\$0	\$0	\$0	\$530,000
Operating Expenses								
Personnel		\$0	\$12,900	\$13,300	\$13,700	\$14,100	\$14,500	
Operating		<u>0</u>	<u>10,200</u>	<u>10,200</u>	<u>10,200</u>	<u>10,200</u>	<u>10,200</u>	
TOTAL		\$0	\$23,100	\$23,500	\$23,900	\$24,300	\$24,700	

MATOACA PARK PHASE III EXPANSION

Functional Area: *Human Services*

Department: *Parks and Recreation*

Project Description/Justification:

Funding is identified in FY2011 for planned improvements to include lighted ball fields, expansion of parking, a playground, a picnic shelter area, and trails.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002, and the Matoaca Park Expansion Master Plan, November 2002. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

Matoaca Park, 19900 Halloway Avenue, Matoaca
Magisterial District.

Estimated Project Costs:

Total project cost is estimated at \$827,000.

Operating Cost Detail:

There will be no operating cost impact during the FY2007-FY2012 planning cycle.

Impact If Not Completed:

The project will enhance and expand a recreational and athletic facility in the southern portion of the county.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	0	0	0	0	827,000	0	827,000
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$827,000	\$0	\$827,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

MID-LOTHIAN COAL MINES PARK

Functional Area: *Human Services*

Department: *Parks and Recreation*

Project Description/Justification:

Formerly known as Grove Shaft Park, this project provides for the planning, design, and construction of a historical park and recreational area in three phases. Funding in FY2006 provided preliminary engineering services, programming, and parking. FY2008 will provide public access and interpretation of existing coal mines, construction of expanded parking, pathways, signage, and restrooms. Funding in FY2010 is designated for an education center and expanded interpretive exhibits. Staff will be pursuing state grants and external foundation grants to fund this project.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002 and the Mid-Lothian Coal Mine Master Plan, revised June 2002.

Location/Site Status:

Mid-Lothian Coal Mines Park, 13301 North Woolridge Road, Midlothian Magisterial District.

Estimated Project Costs:

Total project cost is estimated at \$1,190,000 over the FY2007-FY2012 planning period.

Operating Cost Detail:

Operating costs beginning in FY2012 as follows:

Personnel	
Principal Maintenance Worker	\$24,900
Maintenance and equipment	<u>35,500</u>
Total	\$60,400

Impact If Not Completed:

A unique recreational asset and significant historical site would not be available to residents and visitors.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$88,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	70,000	0	230,000	0	330,000	0	0	560,000
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	92,222	0	300,000	0	330,000	0	0	630,000
Cash Proffers	<u>70,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$320,222	\$0	\$530,000	\$0	\$660,000	\$0	\$0	\$1,190,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$24,900	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>35,500</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$60,400	

MIDLOTHIAN HIGH SCHOOL SPORTS COMPLEX

Functional Area: Human Services
Department: Parks and Recreation

Project Description/Justification:

This project includes the upgrade to two multi-purpose fields, additional parking spaces, lighting of one multi-purpose field, paving, walkways, fencing, irrigation, and drainage improvements.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002.

Location/Site Status:

Midlothian High School, 401 Charter Colony Drive, Midlothian Magisterial District.

Estimated Project Costs:

Total project costs for these improvements is estimated at \$744,000.

Operating Cost Detail:

Operating costs beginning in FY2008 are as follows:

Personnel	
PT Principal Maint. Worker	\$12,800
Utilities, maintenance, capital equip.	<u>12,200</u>
Total	\$25,000

Impact If Not Completed:

Facilities would not meet customer expectations or projected customer growth in this area of the county.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	744,000	0	0	0	0	0	744,000
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$744,000	\$0	\$0	\$0	\$0	\$0	\$744,000
Operating Expenses								
Personnel		\$0	\$12,800	\$13,200	\$13,600	\$14,000	\$14,400	
Operating		<u>0</u>	<u>12,200</u>	<u>12,200</u>	<u>12,200</u>	<u>12,200</u>	<u>12,200</u>	
TOTAL		\$0	\$25,000	\$25,400	\$25,800	\$26,200	\$26,600	

PARK IMPROVEMENTS

Functional Area: Human Services
Department: Parks and Recreation

Project Description/Justification:

This project includes new construction, upgrades to existing facilities, purchase of replacement capital equipment to assist in maintaining and constructing the facilities, and renovation projects recommended for park and school sites throughout the county. These projects are necessary to maintain facilities in a safe and efficient manner for public use and are detailed on the following page.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

Park and school sites throughout the county.

Estimated Project Costs:

Total park improvements of \$8,701,000 are planned for the FY2007-2012 planning period.

Operating Cost Detail:

Operating costs are determined on a per project basis, and are summarized in a cumulative manner below and in the chart on the following page by project.

Impact If Not Completed:

May result in hazardous areas in park systems around the county due to aged and worn out facilities.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$490,500	\$0	\$100,000	\$0	\$500,000	\$1,500,000	\$2,590,500
GO - Referendum	0	0	940,000	2,062,300	1,833,700	1,000,000	0	5,836,000
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	0	<u>129,500</u>	<u>0</u>	<u>0</u>	<u>145,000</u>	<u>0</u>	<u>0</u>	<u>274,500</u>
TOTAL	\$0	\$620,000	\$940,000	\$2,162,300	\$1,978,700	\$1,500,000	\$1,500,000	\$8,701,000
Operating Expenses								
Personnel		\$1,100	\$0	\$55,200	\$75,200	\$55,200	\$75,200	
Operating		<u>2,000</u>	<u>0</u>	<u>34,400</u>	<u>37,400</u>	<u>34,400</u>	<u>37,400</u>	
TOTAL		\$3,100	\$0	\$89,600	\$112,600	\$89,600	\$112,600	

SUMMARY OF PARK IMPROVEMENTS

	<u>Construction Costs</u>	<u>Annual Est. Operating Costs</u>
New Amenities		
Trails and Pathways		\$3,100
Huguenot Park	\$60,000	
Ettrick Community Center		
Roof and Painting	120,000	
Concession @ Athletic Complex	50,000	
Renovations/Replacement		
Sports Lighting - Various Sites	30,000	
Bleachers	80,000	
Ballfield Improvements	50,000	
Buildings/Structures (Renovations)	70,000	
Tennis courts	100,000	
Other Site Amenities		
Soccer Goals	12,000	
Football Goals	12,000	
Water Fountains	6,000	
Bleachers		
Misc. Improvements	30,000	
SUB-TOTAL FY2007	\$620,000	\$3,100
New Amenities		\$0
Building Renovations	\$100,000	
Trails and Pathways		
Harry G. Daniel Park @ Iron Bridge	100,000	
Dutch Gap Conservation Area	100,000	
Renovations/Replacement		
Turf & Irrigation Upgrades	50,000	
Infield Improvements	65,000	
Roads and Parking		
Ettrick Park	100,000	
Appomattox River Canoe Launch	50,000	
Playgrounds Various Sites	55,000	
Sports Lighting - Various Sites	30,000	
Tennis courts	70,000	
Athletic field renovations	40,000	
Misc. Improvements	180,000	
SUB-TOTAL FY2008	\$940,000	\$0

SUMMARY OF PARK IMPROVEMENTS

	<u>Construction Costs</u>	<u>Annual Est. Operating Costs</u>
New Amenities		\$89,600
Special Population Playground	\$80,000	
Playgrounds - Various Sites	100,000	
MultiPurpose Trails	200,000	
Building Additions	100,000	
Central Maintenance Shop Expansion	550,000	
Tennis Court upgrades	150,000	
Renovations/Replacement		
Turf & Irrigation Upgrades	100,000	
Drainage and Walkways		
Robious Athletic Complex	100,000	
Equipment	100,000	
Building Structures Renovations	100,000	
Bleacher Upgrades/Replacements	50,000	
Sports Lighting		
360 West Area	110,000	
Various sites	50,000	
Misc. Improvements	372,300	
SUB-TOTAL FY2009	\$2,162,300	\$89,600
New Amenities		\$112,600
Playgrounds	\$133,700	
Trails and Pathways	200,000	
Building Improvements	350,000	
Renovations/Replacement		
Equipment	100,000	
Athletic Field Renovations	300,000	
Fencing Replacements	100,000	
Tennis Renovations	150,000	
Sports Lighting		
360 West Area	220,000	
Roads & Parking	200,000	
Misc. Improvements	225,000	
SUB-TOTAL FY2010	\$1,978,700	\$112,600

SUMMARY OF PARK IMPROVEMENTS

	Construction Costs	Annual Est. Operating Costs
New Amenities		\$89,600
Playgrounds	\$100,000	
Trails and Pathways	400,000	
Renovations/Replacement		
Athletic Field Renovations	150,000	
Tennis Renovations	50,000	
Fencing Replacements	200,000	
Building Structures Renovations	50,000	
Sports Lighting Upgrades	50,000	
Misc. Improvements	500,000	
SUB-TOTAL FY2011	\$1,500,000	\$89,600
New Amenities		\$112,600
Trails	\$200,000	
Renovations/Replacement		
Tennis Courts	300,000	
Sports Lighting	150,000	
Playgrounds	160,000	
Fencing Replacements	100,000	
Athletic Field Renovations	100,000	
Drainage	50,000	
Parking and Roadways	100,000	
Nature Center Renovations	50,000	
Equipment	100,000	
Misc. Improvements	190,000	
SUB-TOTAL FY2012	\$1,500,000	\$112,600
GRAND TOTAL FY2007 - FY2012	\$8,701,000	\$407,500

PARKS AND RECREATION FACILITIES PLANNING, DESIGN, CONSTRUCTION, AND LAND ACQUISITION

Functional Area: *Human Services*
Department: *Parks and Recreation*

Project Description/Justification:

Planning, design, construction, and land acquisition for future parks and recreation facilities made necessary by development growth in the county.

Cash proffer collections are revenues accumulated over time. Appropriations will be made for specific facility needs on an as needed basis.

Facility Plan:

Chesterfield County Public Facilities Plan.

Location/Site Status:

Countywide.

Estimated Project Costs:

Planning, design, construction, and land acquisition is estimated at \$17,800 for the FY2007 – FY2012 planning period.

Operating Cost Detail:

No estimated impact on the operating budget.

Financing / Operating Budget Impact

	<u>Proffers Collected</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12**</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>678,524</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>17,800</u>	<u>17,800</u>
TOTAL	\$678,524	\$0	\$0	\$0	\$0	\$0	\$17,800	\$17,800
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

* Represents funds collected as of July 1, 2005, but not yet appropriated.

** Represents projections for the period FY2007-2012, funds may be spent once collected and appropriated.

RESTROOMS AT ATHLETIC FACILITIES

Functional Area: *Human Services*
Department: *Parks and Recreation*

Project Description/Justification:

This project funds seed money for the renovation of existing sports complex infrastructure to include restroom building improvements or the addition of a restroom facility at selected athletic facilities. The affected athletic associations will be raising donations and volunteering labor in an effort to complete the projects.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

To be determined, county wide.

Estimated Project Costs:

The total project cost is estimated at \$475,000.

Operating Cost Detail:

Operating costs beginning in FY2007 are as follows:

Personnel	
PT Principal Maintenance Worker	\$5,100
Utilities, maintenance	<u>9,800</u>
Total	\$14,900

Impact If Not Completed:

Continued costly maintenance and substandard facilities. Facilities will not meet requirements of athletic associations.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$100,000	\$100,000	\$0	\$275,000	\$0	\$0	\$475,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$100,000	\$100,000	\$0	\$275,000	\$0	\$0	\$475,000
Operating Expenses								
Personnel		\$5,100	\$5,300	\$5,500	\$5,700	\$5,900	\$6,100	
Operating		<u>9,800</u>	<u>9,800</u>	<u>9,800</u>	<u>9,800</u>	<u>9,800</u>	<u>9,800</u>	
TOTAL		\$14,900	\$15,100	\$15,300	\$15,500	\$15,700	\$15,900	

ROBIOUS LANDING PARK

Department: Parks and Recreation

Project Description/Justification:

Funding in prior years provided for initial development of the site, including parking, picnic area, boat launch facility and restrooms. Continued funding in FY2007 will address development of this property as a park facility offering river access for county residents. Expansion of this park will provide for increased river access for fishing and other river recreation.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

Robious Landing Park, 3800 James River Road,
Midlothian Magisterial District.

Estimated Project Costs:

Total project cost for the planning period FY2007-FY2012 is estimated at \$100,000.

Operating Cost Detail:

Funding for creation of a full time principal maintenance worker position was included in the FY2004 Parks and Recreation operating budget to address numerous facilities. This funding addressed the personnel and partial operating costs associated with maintenance of Robious Landing Park.

Impact If Not Completed:

Substandard facilities will remain at this park and expanded river front recreational offerings would not be available in the northern end of the county.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$537,686	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	100,000	0	0	0	0	0	100,000
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	358,900	0	0	0	0	0	0	0
Cash Proffers	<u>203,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$1,100,086	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

ROUTE 360 WEST AREA PARK

Department: *Parks and Recreation*

Project Description/Justification:

This project includes funding for a new regional park in the Rt. 360 West area as recommended in the Public Facilities Plan. The FY2004 adopted budget included \$215,000 as a potential land option down payment. However, no site has been selected to date and \$200,000 has been transferred to accelerate development of the Spring Run Neighborhood Athletic Park site. Phase I funding in FY2007 will include site evaluations, master planning, and land acquisition. Phase II, planned in FY2009-FY2011, includes additional land acquisition and initial development of the park to include access roadway, ball fields, picnic and playground area, court games, a trail system, and parking. Staff will be pursuing Virginia Outdoor and Recreation Access Grant funds to assist with development of this project.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

Rt. 360 West Area, Matoaca Magisterial District.

Estimated Project Costs:

Total project cost for phases I and II is estimated at \$2,450,000.

Operating Cost Detail:

Operating costs beginning in FY2012 are as follows:

Personnel	
PT Maintenance Worker	\$18,100
PT Recreation Worker	9,300
Maintenance, utilities, capital	<u>25,200</u>
Total	\$52,600

Impact If Not Completed:

Available park facilities will be inadequate to meet the projected demand in this area of the county.

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$15,000	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
GO-Referendum	0	200,000	0	0	1,350,000	0	0	1,550,000
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	0	150,000	0	0	250,000	0	0	400,000
Cash Proffers	<u>0</u>	<u>300,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>300,000</u>
TOTAL	\$15,000	\$650,000	\$0	\$200,000	\$1,600,000	\$0	\$0	\$2,450,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$27,400	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>25,200</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$52,600	

SCHOOL SITE IMPROVEMENTS

Functional Area: Human Services

Department: Parks and Recreation

Project Description/Justification:

Miscellaneous improvements to school athletic facilities to expand parking facilities, to correct infrastructure and upgrade substandard field components as well as additions to existing and new school athletic fields for expanded use by athletic associations.

Facility Plan:

Parks and Recreation Master Plan, Adopted July, 2002.

Location/Site Status:

Various school sites throughout the county.

Estimated Project Costs:

The total project cost is estimated at \$2,866,000 for the FY2007-FY2012 time period.

Operating Cost Detail:

Estimated operating costs for a full year beginning in FY20011:

Personnel	
PT Recreation Specialist	\$10,400
Maintenance Worker	<u>41,700</u>
Total Personnel	\$52,100
Utilities, maintenance, equipment	<u>47,300</u>
Total	\$99,400

Impact If Not Completed:

Continued costly maintenance and substandard facilities. Facilities will not meet requirements of athletic associations.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000	\$750,000
GO-Referendum	0	0	390,000	780,000	946,000	0	0	2,116,000
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$390,000	\$780,000	\$946,000	\$0	\$750,000	\$2,866,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$52,100	\$53,700	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>47,300</u>	<u>47,300</u>	
TOTAL		\$0	\$0	\$0	\$0	\$99,400	\$101,000	

SPRING RUN NEIGHBORHOOD ATHLETIC PARK

Functional Area: *Human Services*

Department: *Parks and Recreation*

Project Description/Justification:

This project includes the continued development of a multipurpose athletic field for baseball, softball, soccer, and football adjacent to Spring Run Elementary School on a five acre parcel of land purchased by the county. This funding will also include utility connections and an irrigation system. Prior year funding allowed for grading and seeding of practice fields.

Facility Plan:

Parks and Recreation Master Plan adopted July 2002. Public Facilities Plan adopted April 14, 2004.

Location/Site Status:

Spring Run Elementary School, 13901 Spring Run Road, Matoaca Magisterial District.

Estimated Project Costs:

Total project costs for these improvements are estimated at \$200,000.

Operating Cost Detail:

Operating costs will be minimal beginning in FY2007 and will increase in FY2010 as described below as follows:

PT Maintenance Worker	\$ 7,500
PT Recreation Worker	<u>10,000</u>
	17,500
Maintenance/Supplies and Capital	<u>9,400</u>
Total	\$26,900

Impact If Not Completed:

Facilities would not meet customer expectations or projected customer growth in this area of the county.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$340,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	0	0	200,000	0	0	0	200,000
Lease Purchase	0	0	0	0	0	0	0	0
Grant Funding	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$340,000	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
Operating Expenses								
Personnel		\$1,600	\$1,600	\$1,600	\$17,500	\$18,000	\$18,500	
Operating		<u>500</u>	<u>500</u>	<u>500</u>	<u>9,400</u>	<u>9,700</u>	<u>9,700</u>	
TOTAL		\$2,100	\$2,100	\$2,100	\$26,900	\$27,700	\$28,200	

PUBLIC SAFETY PROJECT SUMMARY

<u>Project</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	Total FY2007 to FY2012
360 West District Police Station (Lease Agreement)	\$2,256,500	\$0	\$0	\$0	\$0	\$0	\$2,256,500
Circuit / General District Courthouse Security Upgrades (GF)	250,000	0	0	0	0	0	250,000
County Jail - C Building Upgrades (GF)	0	0	0	0	602,600	0	602,600
Courthouse/Route 288 Fire & Rescue Station (CP, GO-Ref.)	0	763,000	365,200	5,719,300	0	0	6,847,500
Emergency Communication Center UPS Battery Replacement and Reconfiguration (GF)	0	0	0	0	115,000	0	115,000
Emergency Generator at L.C. Bird High School (GF)	0	0	0	0	896,000	0	896,000
Emergency Generator Replacement at Fire Stations (GF)	0	0	0	0	0	132,300	132,300
Fire Logistics Warehouse & Equip. Repair Facility (GF, LP)	1,035,000	3,315,000	0	0	0	0	4,350,000
Fire Station Facilities Planning, Design, Const. and Land Acquisition (GF, CP)	0	0	134,800	150,500	0	664,700	950,000
Fire Station Repairs (GF)	0	500,000	250,000	250,000	500,000	0	1,500,000
Harrowgate Fire & Rescue Station (CP, GO-Ref.)	345,100	5,404,500	0	0	0	0	5,749,600
Mobile Data Replacement Computers (GF)	0	0	300,000	0	500,000	0	800,000
North Woodlake Fire and Rescue Station (GF, CP)	0	0	0	0	1,200,000	0	1,200,000
Phillips Fire and Rescue Station (GF)	0	0	0	0	120,000	0	120,000
Public Safety Training Center at Enon (GF, GO-Ref.)	1,948,200	2,000,000	3,000,000	1,673,000	0	0	8,621,200
Radio System Battery Replacement Project (GF)	100,000	0	0	100,000	0	0	200,000
Replacement 911 Phone System (GF)	0	0	3,000,000	0	0	0	3,000,000
Replacement Recording System for E911 (GF)	0	0	0	287,500	0	0	287,500
Riverside Regional Jail Service Agreement (Service Agreement)	10,000,000	10,000,000	5,000,000	0	0	0	25,000,000
Security Enhancements (GF)	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
Self-Contained Breathing Apparatus Replacement Bottles (GF)	<u>190,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>190,000</u>
Total	\$16,374,800	\$22,232,500	\$12,300,000	\$8,430,300	\$4,183,600	\$1,047,000	\$64,568,200

Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds - Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal, State, Foundation Contributions, Donations

360 WEST DISTRICT POLICE STATION

Functional Area: Public Safety
Department: Police

Project Description/Justification:

The creation of a 360 West District Station will be the third phase in the decentralization of the police Uniform Operations Bureau. With the establishment of this district, the county will be divided into three geographic districts and areas. Anticipated to be located in the Hull Street Corridor and Route 288 area, this new district station will allow for enhanced response time to emergency situations as well as greater access for citizens to law enforcement services. Prior year funding was allocated for land acquisition and design work. Construction of the permanent facility is planned to begin in FY2007. The county also plans to lease store-front space on a temporary basis to provide a police presence in the Hull Street corridor while the permanent facility is built.

Facility Plan:

N/A

Location/Site Status:

The exact location has not been determined. This station will primarily serve the Matoaca and Clover Hill districts.

Estimated Project Costs:

The estimated project cost is \$2,740,500.

Operating Cost Detail:

Listed below are the FY2008 planned operating costs for the first year the permanent building is fully operational.

Personnel	
Ten sworn officers, one administrative position	\$688,800
Operating	
Uniforms, operating costs for officers	94,000
Building operating costs	88,600
Police vehicles, radios and computer equipment	<u>397,500</u>
Total	\$1,268,900

Impact If Not Completed:

Police operations could adversely be impacted due to the need for decentralized operations. Shifts in population centers, urbanization and changing demands for services are contributing factors to the need for decentralization.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$484,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	0	0	0	0	0	0	0
Lease Agreement	0	2,256,500	0	0	0	0	0	2,256,500
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$484,000	\$2,256,500	\$0	\$0	\$0	\$0	\$0	\$2,256,500
Operating Expenses								
Personnel		\$221,100	\$688,800	\$709,500	\$730,800	\$752,700	\$775,300	
Operating		<u>273,500</u>	<u>580,100</u>	<u>184,400</u>	<u>186,200</u>	<u>188,100</u>	<u>190,000</u>	
TOTAL		\$494,600	\$1,268,900	\$893,900	\$917,000	\$940,800	\$965,300	

CIRCUIT/GENERAL DISTRICT COURTHOUSE SECURITY UPGRADES

Functional Area: Public Safety
Department: Sheriff

Project Description/Justification:

This request sets aside supplemental funding that will allow continued security upgrades at the Circuit/General District Courthouse. A study completed in 1998 identified approximately \$1.2 million in hardware and software upgrades that are required to ensure a safer, more secure courthouse environment for citizens and county employees. A significant portion of the initiatives have been funded in prior CIP plans.

Facility Plan:

N/A

Location/Site Status:

Circuit/General District Courthouse, 9500
Courthouse Road

Estimated Project Costs:

Total estimated cost is \$250,000 for the FY2007-FY2012 planning period.

Operating Cost Detail:

The equipment and software maintenance costs and the cost to operate the equipment are expected to total \$24,000 in FY2008, and increase by approximately 4% each year.

Impact If Not Completed:

If this project is not funded, critical upgrades to the security system cannot be completed. Certain components of the existing system will continue to fail and the technology utilized in the main courthouse will not be compatible with systems in other public safety facilities. Consequently, the safety of citizens and county employees will be compromised.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	710,000	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	0	0	0	0	0	0	0	0
TOTAL	\$710,000	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		0	24,000	25,000	26,000	27,000	28,100	
TOTAL		\$0	\$24,000	\$25,000	\$26,000	\$27,000	\$28,100	

COUNTY JAIL – C BUILDING UPGRADES

***Functional Area: Public Safety
Department: Sheriff***

Project Description/Justification:

This upgrades project includes funds for the replacement of the HVAC system, upgrades to the security systems, replacement of door locks and electrical strike mechanisms, and to purchase replacement bunks in C building at the main jail. This annex was built approximately ten years ago.

Constant repairs have to be made to extend the life of the current HVAC system. The current building security system is no longer reliable due to the frequency of system failures. Repairs and maintenance are becoming more frequent, expensive, and difficult to perform. In some instances, parts are no longer available because the system has become obsolete. As a result, some repairs require custom fabrication of parts.

Location/Site Status:

6900 Mimms Drive

Estimated Project Costs:

The estimate project cost is \$602,600.

Operating Cost Detail:

There is an estimated cost of \$38,500 for equipment and software maintenance in FY2012. The cost is expected to increase by approximately 4% per year.

Impact If Not Completed:

If not completed, the safety of the public as well as county employees will be compromised. The county could also become liable for injury to inmates housed in this facility due to the existence of faulty equipment.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$602,600	\$0	\$602,600
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$602,600	\$0	\$602,600
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>38,500</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$38,500	

COURTHOUSE/ROUTE 288 FIRE & RESCUE STATION

Functional Area: Public Safety
Department: Fire

Project Description/Justification:

This project provides funding for the construction of a 14,486 square foot, three-bay, drive-through fire and rescue station that will house four pieces of fire apparatus. Eighteen fire fighters, two lieutenants, and one captain will staff the station to meet critical response times for fire and emergency medical services in the area. Funding is provided in FY2008 for site evaluation, survey costs, Environmental Engineering services, planning and land acquisition. Design is scheduled for FY2009, followed by construction in FY2010.

Facility Plan:

The Chesterfield County Public Facilities Plan, 2004.

Location/Site Status:

The exact location has not been determined.

Estimated Project Costs:

Total project cost is estimated at \$6,847,500.

Operating Cost Detail:

Estimated operating costs beginning in FY2011:

Personnel	
1 Captain	\$95,300
2 Lieutenants	169,000
18 Firefighters	<u>900,000</u>
Total Personnel	\$1,164,300
Operating:	
Training	\$79,800
Uniforms	73,500
Building Operating Costs	<u>146,900</u>
Total Operating	\$300,200
Total	\$1,464,500

Impact If Not Completed:

Increasing emergency responses in this service area will have to be answered by existing stations resulting in unacceptable response times.

Financing / Operating Budget Impact

	<u>Prior</u>							<u>TOTAL</u>
	<u>Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	0	344,200	365,200	5,165,400	0	0	5,874,800
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>418,800</u>	<u>0</u>	<u>553,900</u>	<u>0</u>	<u>0</u>	<u>972,700</u>
TOTAL	\$0	\$0	\$763,000	\$365,200	\$5,719,300	\$0	\$0	\$6,847,500
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$1,164,300	\$1,199,229	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>\$300,200</u>	<u>\$146,900</u>	
TOTAL		\$0	\$0	\$0	\$0	\$1,464,500	\$1,346,129	

EMERGENCY COMMUNICATION CENTER UPS BATTERY REPLACEMENT

Functional Area: Public Safety

Department: Emergency Communications Center

Project Description/Justification:

This project allows for the periodic replacement of the UPS (Uninterruptible Power Supply) system backup batteries at the Emergency Communications Center. In addition, the project includes engineering related to a reconfiguration of the battery design. In the event of an emergency, the backup batteries supply power to essential operational systems while the emergency generator system is powered-up. Providing for the recommended replacement interval of 12 to 15 years minimizes the chance of failures and malfunctions related to weak or non-functional batteries.

Facility Plan:

N/A

Location/Site Status:

Emergency Communication Center

Estimated Project Costs:

Total estimated project cost is \$115,000.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

If this project is not completed, a disruption in reliable public safety communications and possible system failure is possible. This event could pose a danger to public safety workers and the citizens of the county.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$115,000	\$0	\$115,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$115,000	\$0	\$115,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

EMERGENCY GENERATOR AT L.C. BIRD HIGH SCHOOL

***Functional Area: Public Safety
Department: Fire***

Project Description/Justification:

This project provides funding to buy and install an emergency generator to run the emergency shelter areas at L.C. Bird High School. The county's Emergency Operation's Plan designates L.C. Bird High School as the shelter for emergency workers and their families.

Estimated Project Costs:

Total project cost is estimated at \$896,000.

Operating Cost Detail:

No impact on the operating budget.

Facility Plan:

N/A

Impact If Not Completed:

There will not be an emergency shelter with emergency electric power for disaster responders and their families.

Location/Site Status:

N/A

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$896,000	\$0	\$896,000
GO-Referendum	0	0	0	0	0	0	0	0
Debt Funded	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$896,000	\$0	\$896,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		0	0	0	0	0	0	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

EMERGENCY GENERATOR REPLACEMENT AT FIRE STATIONS

Functional Area: Public Safety

Department: Fire

Project Description/Justification:

This project provides funding in FY2012 to replace emergency generators located in five fire stations within Chesterfield County. Emergency generators provide electrical service to run key components in fire stations whenever service is interrupted by power outages. Those key components include the fuel pump, apparatus bay doors, computers, and radios that receive 911 emergency calls.

Facility Plan:

N/A

Location/Site Status:

Station 5 – 13420 Midlothian Turnpike
Station 6 – 1920 East Hundred Road
Station 9 – 8901 Buford Court
Station 12 – 21200 Chesterfield Avenue
Station 15 – 7300 Airport Drive

Estimated Project Costs:

Total project cost is estimated at \$132,300.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

There could be a delay in apparatus leaving the station if doors have to be raised manually. Power outages lasting for several hours might force personnel to relocate to a different station impacting emergency response.

Financing / Operating Budget Impact

	Prior							TOTAL
	<u>Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$132,300	\$132,300
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$132,300	\$132,300
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

FIRE LOGISTICS WAREHOUSE & EQUIPMENT REPAIR FACILITY

Functional Area: Public Safety

Department: Fire

Project Description/Justification:

This project provides for construction of a climate controlled logistics warehouse facility to replace eight storage buildings and five equipment repair shops that are located within fire stations. A centralized warehouse will facilitate “just in time” delivery of fire fighting and EMS equipment and supplies and expedite the repair of equipment. Funding was provided in FY2005 and FY2006 for a programming study and design. Construction is planned in FY2007 and FY2008.

Facility Plan:

County Government Complex Master Plan, adopted March 1989.

Location/Site Status:

County Government Warehouse Complex.

Estimated Project Costs:

The estimated project cost is \$4,644,000.

Operating Cost Detail:

Estimated operating costs beginning in FY2009:

Personnel:	
Self-Contained Breathing Apparatus Technician	\$57,300
Operating:	
Utilities & Maintenance	<u>26,400</u>
Total	\$83,700

Impact If Not Completed:

Once the off-site Fire Training facility is completed, the current training facility cannot be utilized as planned in the County Government Complex Master Plan. This impacts the existing logistics facility. Warehousing of EMS and fire fighting equipment is already restricted to available spaces.

Financing / Operating Budget Impact

	Prior							TOTAL
	Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY07-12
Financing								
General Fund	\$294,000	\$1,035,000	\$0	\$0	\$0	\$0	\$0	\$1,035,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	3,315,000	0	0	0	0	3,315,000
Other	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$294,000	\$1,035,000	\$3,315,000	\$0	\$0	\$0	\$0	\$4,350,000
Operating Expenses								
Personnel		\$0	\$0	\$57,300	\$58,900	\$60,500	\$62,100	
Operating		<u>0</u>	<u>0</u>	<u>26,400</u>	<u>26,400</u>	<u>26,400</u>	<u>26,400</u>	
TOTAL		\$0	\$0	\$83,700	\$85,300	\$86,900	\$88,500	

FIRE STATION FACILITIES PLANNING, DESIGN, CONSTRUCTION & LAND ACQUISITION

Functional Area: Public Safety

Department: Fire

Project Description/Justification:

This project allows for specific site and facility planning, design, construction and land acquisition for necessary future fire station facilities. New fire stations will be required as growth and development continue throughout the county.

Cash proffer collections make up the funding source for these efforts. As revenues are accumulated over time, appropriations will be made for specific facility needs. Additionally, funding is included to provide a contingency to address potential increases in construction costs.

Estimated Project Costs:

The estimated project cost is \$950,000 for the FY2007-FY2012 planning period.

Operating Cost Detail:

No impact on the operating budget.

Facility Plan:

N/A

Location/Site Status:

Countywide.

Financing / Operating Budget Impact

	Proffers Collected*	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12**</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$150,500	\$0	\$0	\$150,500
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>713,781</u>	<u>0</u>	<u>0</u>	<u>134,800</u>	<u>0</u>	<u>0</u>	<u>664,700</u>	<u>799,500</u>
TOTAL	\$713,781	\$0	\$0	\$134,800	\$150,500	\$0	\$664,700	\$950,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

* Represents funds collected as of July 1, 2005, but not appropriated.

** Represents projections for the period FY2007-2012. Funds may be spent once collected and appropriated.

FIRE STATION REPAIRS

Department: *Fire*

Project Description/Justification:

This project provides funding for routine repairs at various fire stations throughout the county. Repairs include painting and replacement of damaged exterior trim; replacement of cabinets and casework; replacement of kitchen exhaust hoods and installation of fire suppression systems in the hood fixtures; repair of parking lots, sidewalks, and driveways; and restoration of existing storm water drains around apparatus ramps, parking lots and driveways. Funding is also provided to repair water damage, address issues with mold, and to replace inefficient HVAC systems.

Estimated Project Costs:

Total project cost is estimated at \$1,500,000.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

Fire stations will continue to deteriorate and become unsafe for employees and citizens.

Facility Plan:

N/A

Location/Site Status:

Countywide

Financing / Operating Budget Impact

	Prior <u>Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	TOTAL <u>FY07-12</u>
Financing								
General Fund	\$0	\$0	\$500,000	\$250,000	\$250,000	\$500,000	\$0	\$1,500,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$500,000	\$250,000	\$250,000	\$500,000	\$0	\$1,500,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

HARROWGATE FIRE & RESCUE STATION

Functional Area: Public Safety
Department: Fire

Project Description/Justification:

This project provides funding for the construction of a 14,486 square foot, three-bay, drive-through fire and rescue station that will house four pieces of fire apparatus. Eighteen fire fighters, two lieutenants, and one captain will staff the station to meet critical response times for fire and emergency medical services in the area. Funding was provided in FY2006 for site evaluation, survey costs, Environmental Engineering services, planning and land purchase. Design is scheduled for FY2007 and construction follows in FY2008.

Facility Plan:

The Chesterfield County Public Facilities Plan, 2004.

Location/Site Status:

The exact location has not yet been determined. Land will be purchased near Route 1 and Harrowgate Road.

Estimated Project Costs:

Total project cost is estimated at \$6,470,600.

Operating Cost Detail:

Estimated operating costs beginning in FY2009:

Personnel	
1 Captain	\$95,300
2 Lieutenants	169,000
18 Firefighters	<u>900,000</u>
Total Personnel	\$1,164,300
Operating:	
Training	\$79,800
Uniforms	73,500
Building Operating Costs	<u>146,900</u>
Total Operating	\$300,200
Total	\$1,464,500

Impact If Not Completed:

Increasing emergency responses in this service area will have to be answered by existing stations resulting in unacceptable response times.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$417,500	\$0	\$0	\$0	\$0	\$0	0	\$0
GO-Referendum	0	0	5,404,500	0	0	0	0	5,404,500
Lease Purchase	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Cash Proffers	<u>303,500</u>	<u>345,100</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>345,100</u>
TOTAL	\$721,000	\$345,100	\$5,404,500	\$0	\$0	\$0	\$0	\$5,749,600
Operating Expenses								
Personnel		\$0	\$0	\$1,164,300	\$1,199,229	\$1,235,206	\$1,272,262	
Operating		<u>0</u>	<u>0</u>	<u>300,200</u>	<u>146,900</u>	<u>146,900</u>	<u>146,900</u>	
TOTAL		\$0	\$0	\$1,464,500	\$1,346,129	\$1,382,106	\$1,419,162	

MOBILE DATA REPLACEMENT COMPUTERS

Functional Area: Public Safety

Department: Emergency Communications Center

Project Description/Justification:

The county recently invested in a fully automated Computer Aided Dispatch System (CADS). This investment included over 600 mobile data computers for use in public safety vehicles. A plan is needed to systematically replace these computers based on their useful life. The computers were purchased in 2003 and 2004 with an anticipated five-year life span based on wear and tear and continued technological advancements.

Facility Plan:

N/A

Location/Site Status:

All county criminal justice agencies, the Emergency Communication Center and Information Systems Technology.

Estimated Project Costs:

Total estimated project cost is \$800,000.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

If the project is not completed, officer safety could be compromised, information may not be available as needed and crime-fighting efforts hindered.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$300,000	\$0	\$500,000	\$0	\$800,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$300,000	\$0	\$500,000	\$0	\$800,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

NORTH WOODLAKE FIRE & RESCUE STATION

Functional Area: Public Safety
Department: Fire

Project Description/Justification:

This project provides funding in FY2011 for the site evaluation, survey costs, planning and land acquisition necessary to build a new fire and rescue station north of the Woodlake community. The new station is expected to be approximately 14,486 square feet and will house an engine, an ambulance and a heavy rescue truck.

Estimated Project Costs:

Total project cost is estimated at \$1,200,000.

Operating Cost Detail:

No impact on the operating budget is expected until the station is completed.

Facility Plan:

The Chesterfield County Public Facilities Plan, 2004.

Impact If Not Completed:

The increasing number of emergency responses in this service area will have to be answered by existing stations resulting in unacceptable response times and area service levels.

Location/Site Status:

The exact location has not yet been determined. Land will be purchased north of the Woodlake community in the Matoaca District.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$563,100	\$0	\$563,100
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>636,900</u>	<u>0</u>	<u>636,900</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$1,200,000	\$0	\$1,200,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

PHILLIPS FIRE & RESCUE STATION

Functional Area: Public Safety
Department: Fire

Project Description/Justification:

This project provides funding in FY2011 for the site evaluation, survey costs, planning and land acquisition necessary to build a replacement fire and rescue station in the River Road area of the county. The station is expected to be approximately 14,486 square feet and will house a tanker, engine, boat, brush truck and an ambulance. To meet critical response times for fire and emergency medical services in the area, twenty-one firefighters will staff the new station.

Facility Plan:

N/A

Location/Site Status:

The exact location has not yet been determined. Land will be purchased in the River Road vicinity in the Matoaca District.

Estimated Project Costs:

Total project cost is estimated at \$120,000.

Operating Cost Detail:

No impact on the operating budget is expected until the station is completed.

Impact If Not Completed:

The existing station has deteriorated over the years and is not large enough to house the apparatus. The increasing number of emergency responses in this service area will have to be answered by existing stations resulting in unacceptable response times and area service levels.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$120,000	\$0	\$120,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$0	\$120,000	\$0	\$120,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

RADIO SYSTEM BATTERY REPLACEMENT

Functional Area: Public Safety

Department: Emergency Communications Center

Project Description/Justification:

This project allows for the periodic replacement of the 800 mhz radio system backup batteries at public safety radio sites. This would include the replacement of all uninterruptible power supply (UPS) batteries and all backup batteries for the county's microwave system. Providing for the recommended replacement interval of three years minimizes the chance of failures and malfunctions related to weak or non-functional batteries.

Facility Plan:

N/A

Location/Site Status:

Emergency Communication Center and existing radio towers throughout the county.

Estimated Project Costs:

Total estimated project cost is \$100,000 every three years, or \$200,000 through FY2012.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

If the project is not completed, a disruption in reliable public safety communications and system failure is possible. This event could pose a danger to public safety workers and the citizens of the county.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$100,000	\$0	\$0	\$100,000	\$0	\$0	\$200,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase								
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$100,000	\$0	\$0	\$100,000	\$0	\$0	\$200,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

REPLACEMENT 911 PHONE SYSTEM

Department: Emergency Communications Center

Project Description/Justification:

This project allows for the replacement of the current 911 phone system with newer technology. Due to anticipated changes in 911 service delivery within the foreseeable future, and improvements in 911 technology, a replacement to the current system is planned. In the future, the current system will not likely be able to support new technology and provide adequate service to the citizens of the county. The current system is scheduled to be replaced in FY2009. At that time the system will be 9 years old and past its useful service life.

Facility Plan:

N/A

Location/Site Status:

Emergency Communication Center.

Estimated Project Costs:

Total estimated project cost is \$3,000,000.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

If the project is not completed, the current 911 phone system may not be able to support new technologies in the phone industry. The result could have a detrimental impact on service levels.

Financing / Operating Budget Impact

	Prior							TOTAL
	Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY07-12
Financing								
General Fund	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$0	\$3,000,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$0	\$3,000,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

REPLACEMENT RECORDING SYSTEM FOR E-911 SYSTEM

Functional Area: Public Safety

Department: Emergency Communications Center

Project Description/Justification:

The accurate and complete recording of incoming radio traffic and calls to the Emergency Communication Center is critical for the county. This project allows for the replacement of the current recording system in FY2010. The current recording system was purchased in 2000 and is used to record all incoming phone calls to the ECC. Additionally, due to the purchase of the county's current vendor by another company, maintenance and support of the current system is not guaranteed beyond June 1, 2010.

Facility Plan:

N/A

Location/Site Status:

Emergency Communication Center.

Estimated Project Costs:

Total estimated project cost is \$287,500.

Operating Cost Detail:

No impact on the operating budget.

Impact If Not Completed:

Reliable service and manufacture of parts cannot be guaranteed beyond June 1, 2010 for this critical element of public safety risk management and law enforcement.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$287,500	\$0	\$0	\$287,500
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$0	\$0	\$287,500	\$0	\$0	\$287,500
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

RIVERSIDE REGIONAL JAIL SERVICE AGREEMENT

Functional Area: Public Safety
Department: Sheriff's Department

Project Description/Justification:

This project continues to set aside funds for increased services at Riverside Regional Jail. The circumstances that automatically begin the facility's expansion process have been met. While there is still a moratorium at the state level on the approval of reimbursement requests for jail construction projects, the Regional Jail Authority is moving forward with the project. The design phase for the expansion of the Pre-Release Center and the main jail is nearly complete. Construction is scheduled to begin in September 2006. Funding set aside in FY2004 and FY2005 will address anticipated expenses associated with expansion of the center. Funding identified in FY2007-2012 is being set aside to address the expansion of the Regional Jail facility.

Facility Plan:

N/A

Location/Site Status:

Riverside Regional Jail, Prince George County, Virginia.

Estimated Project Costs:

The total estimated project cost is \$25,000,000 for the FY2007-2012 planning period.

Operating Cost Detail:

N/A

Impact If Not Completed:

Chesterfield County would be in violation of the terms of the multi-jurisdictional agreement made with the Riverside Regional Jail Authority if funding is not set aside to contribute to this project. If expansion does not take place, the Regional Jail will continue to be in violation of the zoning guidelines set by Prince George County. It has been operating at a population that is substantially higher than its capacity. The Regional Jail will also experience a drastic loss of revenue if expansion does not take place, as more of the existing space is being used by member jurisdictions at a reduced per diem rate, rather than being sold to higher paying customers, such as the state and federal governments.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	0	0	0	0	0	0	0
Service Agreement*	7,000,000	10,000,000	10,000,000	5,000,000	0	0	0	25,000,000
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	0	0	0	0	0	0	0	0
TOTAL	\$7,000,000	\$10,000,000	\$10,000,000	\$5,000,000	\$0	\$0	\$0	\$25,000,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		0	0	0	0	0	0	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

* The county does not intend to issue debt related to expansion of the regional jail. Additional per diem payments will be incurred by the county upon completion of any future expansion. The county considers per diem payments (resulting from any expansion) as debt for planning purposes.

SECURITY ENHANCEMENTS

Functional Area: Public Safety
Department: Security

Project Description/Justification:

This project will enhance the building security for county facilities through the installation of security cameras, additional access devices, and other improvements as deemed necessary to minimize risk exposure. The identified funding provides a means for completing these modifications.

Facility Plan:

N/A

Location/Site Status:

Countywide facilities – priorities to be determined.

Estimated Project Costs:

Total project cost is estimated at \$1,500,000 for the FY2007-FY2012 planning period.

Operating Cost Detail:

The majority of improvements completed from this project will have a minimal impact on the operating budget. On-going operating costs associated with any large-scale security improvements are not able to be determined until the selection is made on hardware/software requirements.

Impact If Not Completed:

Access to working areas of buildings may be open to unauthorized persons. This results in exposure to theft, vandalism, and employee personal safety risks.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$1,584,650	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	0	0	0	0	0	0	0	0
TOTAL	\$1,584,650	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		0	0	0	0	0	0	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

SELF-CONTAINED BREATHING APPARATUS REPLACEMENT BOTTLES

Department: Fire

Project Description/Justification:

This project funds the replacement of self-contained breathing apparatus bottles. During calendar years 2006 and 2007 all current bottles will have reached the end of their fifteen-year service life and will need to be destroyed and replaced.

Estimated Project Costs:

Total project cost is estimated at \$443,300.

Operating Cost Detail:

No impact on the operating budget.

Facility Plan:

N/A

Impact If Not Completed:

Emergency Services will be negatively impacted without this equipment.

Location/Site Status:

N/A

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$253,300	\$190,000	\$0	\$0	\$0	\$0	\$0	\$190,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$253,300	\$190,000	\$0	\$0	\$0	\$0	\$0	\$190,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

REGIONAL AREA PROJECT SUMMARY

<u>Project</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	Total FY2007 to FY2012
Governor's School (GF)	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000
John Tyler Community College - Midlothian Campus (GF)	<u>0</u>	<u>400,000</u>	<u>400,000</u>	<u>400,000</u>	<u>400,000</u>	<u>200,000</u>	<u>1,800,000</u>
Total	\$200,000	\$600,000	\$600,000	\$600,000	\$600,000	\$400,000	\$3,000,000

Funding Source Key:

(**GF**) General Fund, (**GO-Ref.**) General Obligation Bonds - Referendum, (**LP**) Lease Purchase Financing, (**Grant**) Grant Funding Sources, (**CP**) Cash Proffers, (**Other**) Federal, State, Foundation Contributions, Donations

GOVERNOR'S SCHOOL

Department: County Schools

Project Description/Justification:

The Richmond Governor's School provides a unique opportunity for high achieving students from throughout the region to learn cooperatively in a challenging academic environment.

Participating localities have been asked to contribute to the cost of renovating Maggie L. Walker High School based on the number of students that the locality has enrolled in this program. Chesterfield County, with approximately 200 students attending, has the largest number of all localities. Participating localities will contribute up to \$6.65 million with the remaining amount to come from private fund raising and tax credits.

The recently completed renovation will allow for increased enrollment up to as many as 800 students. Renovation of the Maggie Walker High School building has added 18,000 square feet for a new total of 154,000 square feet. The renovated school includes a new student commons and media center, a renovated 600-seat auditorium, two gyms, a fitness center, parking for 275 cars, and off street bus parking.

Location/Site Status:

Richmond, Virginia.

Estimated Project Costs:

Chesterfield County's and Chesterfield County School Board portion, inclusive of prior and planned funding, is estimated to be \$2,661,500.

Operating Cost Detail:

No impact on the operating budget.

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$1,461,500	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000
GO-Referendum	0	0	0		0	0	0	0
Lease Agreement	0	0	0		0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$1,461,500	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

JOHN TYLER COMMUNITY COLLEGE

MIDLOTHIAN CAMPUS

Functional Area: County Administration

Department: County Schools

Project Description/Justification:

The General Assembly is anticipated to include funds in the state budget to provide additional classroom space at John Tyler Community College – Midlothian Campus. Surrounding localities served by the school are being requested to contribute funds for site improvements related to the new construction. Chesterfield's share is anticipated to total \$1.8 million over the FY2008-2012 planning period.

Estimated Project Costs:

Chesterfield County's portion is anticipated to total \$1,800,000 for the period FY2008 through FY2012.

Operating Cost Detail:

No impact on the operating budget.

Location/Site Status:

Midlothian, Virginia.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$0	\$400,000	\$400,000	\$400,000	\$400,000	\$200,000	\$1,800,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Agreement	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$400,000	\$400,000	\$400,000	\$400,000	\$200,000	\$1,800,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

TECHNOLOGY IMPROVEMENTS SUMMARY

<u>Project</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	TOTAL FY2007 to FY2012
Technology Improvements (GF)	<u>\$1,575,000</u>	<u>\$1,775,000</u>	<u>\$1,300,000</u>	<u>\$1,300,000</u>	<u>\$1,400,000</u>	<u>\$1,500,000</u>	<u>\$8,850,000</u>
Total	\$1,575,000	\$1,775,000	\$1,300,000	\$1,300,000	\$1,400,000	\$1,500,000	\$8,850,000

Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds - Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal, State, Foundation Contributions, Donations

TECHNOLOGY IMPROVEMENTS

Functional Area: Management Services

Department: *Various County Departments*

Project Description/Justification:

The Technology Improvement Program (TIP) provides for the orderly and systematic acquisition of information technology improvements and represents the county's ongoing commitment to applied technology developments that support its eight strategic goals.

The TIP and its associated funding occurs in conjunction with the county's biennial financial plan and is incorporated in the Capital Improvement Program. The Information Technology Steering Committee, consisting of representatives from all functional areas of county management, is the technology planning team established to formulate strategic direction, prioritize major initiatives, address strategic countywide issues, and provide recommendations which support the county's strategic plan. The IT Steering Committee is responsible for the recommended annual Technology Improvement Program.

The 22 projects approved for funding in FY2007-FY2009 will enhance the efficiency and effectiveness of a variety of county operations and services to county citizens. A comprehensive listing of the entire TIP is included in Appendix B.

Location/Site Status:

Multiple county facilities

Estimated Project Costs:

The estimated project cost is \$8,850,000 over six years. Specific projects to be completed in FY2007 – FY2009 are shown on the following page.

Operating Cost Detail:

Total operating costs have not been determined at this time.

Impact If Not Completed:

The county will risk falling behind in technological advances critical to operational processes and efficiencies and in the services it provides to citizens.

<u>Financing / Operating Budget Impact</u>								
	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$3,925,000	\$1,575,000	\$1,775,000	\$1,300,000	\$1,300,000	\$1,400,000	\$1,500,000	\$8,850,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$3,925,000	\$1,575,000	\$1,775,000	\$1,300,000	\$1,300,000	\$1,400,000	\$1,500,000	\$8,850,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

**Technology Improvement Program
Technology Funding FY2007 - FY2009**

<u>Project Name</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>Total to FY2009</u>
Chesterfield University				
Macromedia Breeze (Multimedia Development)	\$0	\$0	\$57,000	\$57,000
Community Development				
Chesterfield Development Information System	675,000	575,000	0	1,250,000
Countywide				
Document Imaging System	0	50,000	50,000	100,000
E-Government	0	86,125	116,337	202,462
Enterprise Business Application Conversion	300,000	500,000	200,000	1,000,000
PC Replacement Program	69,400	100,000	100,000	269,400
Human Services				
School Health Contacts - Health Department	0	0	50,000	50,000
Integrated Justice Project - Human Services Administration	0	75,000	0	75,000
CMHC Remote Computing - Mental Health	0	0	51,065	51,065
CMHC Software License Upgrade - Mental Health	0	54,000	0	54,000
Document Management System - Mental Health	0	0	15,495	15,495
Fault-Tolerant Server - Mental Health	200,000	0	0	200,000
Laptops (HIPAA compliance requirement) - Mental Health	0	0	61,403	61,403
Secure E-mail (HIPAA compliance requirement) - Mental Health	0	19,275	0	19,275
Automated Remote Lighting Controls - Parks & Recreation	0	35,000	70,000	105,000
Information System Rewrite - Social Service	0	100,000	142,000	242,000
Management Services				
Automated Time Collection System - Accounting	150,000	0	0	150,000
Public Safety				
Library Conversion with Tactical Simulator - Fire & EMS	0	180,600	0	180,600
Multimedia for Shared Classrooms - Fire & EMS	0	0	136,700	136,700
Transparent LAN Service Upgrade - Fire & EMS	180,600	0	0	180,600
Complete Camera System - Police	0	0	150,000	150,000
Enhance Automated Vehicle Locator (AVL) - Police	0	0	100,000	100,000
TIP Contingency	0	0	0	0
Total	\$1,575,000	\$1,775,000	\$1,300,000	\$4,650,000

TRANSPORTATION PROJECT SUMMARY

<u>Project</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	Total FY2007 to FY2012
Bond Referendum Projects (GO-Ref.)	\$11,000,000	\$0	\$0	\$5,000,000	\$12,700,000	\$0	\$28,700,000
Industrial Access Projects (GF)	0	300,000	300,000	300,000	300,000	300,000	1,500,000
Powwhite Parkway Extension & Magnolia Green Right-of-Way Dedication (GF)	2,500,000	0	0	0	0	0	2,500,000
Road Fund Projects (GF)	1,000,000	500,000	500,000	500,000	500,000	500,000	3,500,000
Road Planning, Design, Construction & Right-of-Way Acquisition (CP)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>24,600,500</u>	<u>24,600,500</u>
Total	\$14,500,000	\$800,000	\$800,000	\$5,800,000	\$13,500,000	\$25,400,500	\$60,800,500

Funding Source Key:

(GF) General Fund, (GO-Ref.) General Obligation Bonds - Referendum, (LP) Lease Purchase Financing, (Grant) Grant Funding Sources, (CP) Cash Proffers, (Other) Federal, State, Foundation Contributions, Donations

<i>BOND REFERENDUM PROJECTS</i>	
1	2011
2	2012
3	2013
4	2014
5	2015
6	2016
7	2017
8	2018
9	2019
10	2020
11	2021
12	2022
13	2023
14	2024
15	2025
16	2026
17	2027
18	2028
19	2029
20	2030
21	2031
22	2032
23	2033
24	2034
25	2035
26	2036
27	2037
28	2038
29	2039
30	2040
31	2041
32	2042
33	2043
34	2044
35	2045
36	2046
37	2047
38	2048
39	2049
40	2050
41	2051
42	2052
43	2053
44	2054
45	2055
46	2056
47	2057
48	2058
49	2059
50	2060
51	2061
52	2062
53	2063
54	2064
55	2065
56	2066
57	2067
58	2068
59	2069
60	2070
61	2071
62	2072
63	2073
64	2074
65	2075
66	2076
67	2077
68	2078
69	2079
70	2080
71	2081
72	2082
73	2083
74	2084
75	2085
76	2086
77	2087
78	2088
79	2089
80	2090
81	2091
82	2092
83	2093
84	2094
85	2095
86	2096
87	2097
88	2098
89	2099
90	2100
91	2101
92	2102
93	2103
94	2104
95	2105
96	2106
97	2107
98	2108
99	2109
100	2110
101	2111
102	2112
103	2113
104	2114
105	2115
106	2116
107	2117
108	2118
109	2119
110	2120
111	2121
112	2122
113	2123
114	2124
115	2125
116	2126
117	2127
118	2128
119	2129
120	2130
121	2131
122	2132
123	2133
124	2134
125	2135
126	2136
127	2137
128	2138
129	2139
130	2140
131	2141
132	2142
133	2143
134	2144
135	2145
136	2146
137	2147
138	2148
139	2149
140	2150
141	2151
142	2152
143	2153
144	2154
145	2155
146	2156
147	2157
148	2158
149	2159
150	2160
151	2161
152	2162
153	2163
154	2164
155	2165
156	2166
157	2167
158	2168
159	2169
160	2170

Functional Area: *Community Development*

Department: Transportation

Project Description/Justification:

In November 2004 voters overwhelmingly approved a general obligation bond referendum totaling \$341.7 million. Of this amount, \$40 million is earmarked for various road improvement projects as follows:

- Route 360 (Swift Creek/Winterpock)

FY2006	\$5,000,000
FY2007	\$5,000,000
 - Route 10 (95-Ware Bottom)

FY2006	\$6,300,000
FY2011	\$8,700,000
 - Woolridge Road Ext. (L Road)

FY2007	\$2,000,000
--------	-------------
 - Beulah Road Shoulders and Spot Realignment
(Salem Church Road – Hopkins Rd.)

FY2007	\$4,000,000
--------	-------------
 - Route 10 Six Lanes (Frith-Greenyard) and Route
10/Beach Road Intersection Improvements

FY2010	\$5,000,000
--------	-------------
 - Robious Road (Twin Team-Robious Forest)

FY2011	\$2,000,000
--------	-------------
 - Sidewalks – various locations

FY2011	<u>\$2,000,000</u>
--------	--------------------
- TOTAL \$40,000,000**

Facility Plan:

Chesterfield County Thoroughfare Plan adopted
June 1989, amended July 1999.

Location/Site Status:

County-wide

Estimated Project Costs:

Total funding of \$40 million is planned to be financed from general obligation bonds through FY2012.

Operating Cost Detail:

No impact on the operating budget.

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	11,300,000	11,000,000	0	0	5,000,000	12,700,000	0	28,700,000
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$11,300,000	\$11,000,000	\$0	\$0	\$5,000,000	\$12,700,000	\$0	\$28,700,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

INDUSTRIAL ACCESS PROJECTS

Functional Area: *Community Development*

Department: *Transportation*

Project Description/Justification:

Funds are provided for the construction of industrial access projects for the FY2008-2012 planning period. Funds are also provided for right-of-way acquisition and utility relocation costs. These funds are also used to supplement industrial access funds provided by the state.

Estimated Project Costs:

Engineering per year	\$ 30,000
Right-of-way per year	120,000
Construction per year	<u>150,000</u>
Total	\$300,000

Operating Cost Detail:

No impact on the operating budget.

Facility Plan:

Chesterfield County Thoroughfare Plan adopted
June 1989, amended July 1999.

Impact If Not Completed:

Without this funding, industrial access projects would not be constructed and, consequently, potential economic development projects may be located elsewhere.

Location/Site Status:

Countywide.

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$0	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

***POWHITE PARKWAY EXTENSION AND
MAGNOLIA GREEN RIGHT-OF-WAY DEDICATION***

Functional Area: *Community Development*

Department: *Transportation*

Project Description/Justification:

This project will allow the county to acquire right-of-way for construction of the Powhite Extension within the development known as Magnolia Green. Acquisition of the right-of-way is necessary to assure that the Powhite Extension is constructed to the proper standards. Zoning conditions require that this acquisition be completed by December 2006.

Estimated Project Costs:

The total estimated cost of this project is \$2,500,000.

Operating Cost Detail:

No impact on the operating budget.

Facility Plan:

Chesterfield County Thoroughfare Plan adopted
June 1989, amended July 1999.

Location/Site Status:

Matoaca Magistrial District

Financing / Operating Budget Impact

	Prior Years	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12
Financing								
General Fund	\$0	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$2,500,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0		0	0	0	0	0
Cash Proffers		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	\$0	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$2,500,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

ROAD FUND PROJECTS

Functional Area: Community Development

Department: Transportation

Project Description/Justification:

Road Fund projects are projects intended to improve the traffic operating and highway capacity on an as needed basis. Funds provided by the county are anticipated to be matched by the state. Typically the maximum state match is \$500,000. The state may allocate less than \$500,000 depending on other requests by participating localities.

Estimated Project Costs:

Construction per year is estimated at \$1,000,000 in FY2007 and \$500,000 in each year thereafter.

Operating Cost Detail:

No impact on the operating budget.

Facility Plan:

Adopted Chesterfield Road Fund Plan, 2002-2007.

Impact If Not Completed:

Without funding for these road projects, specific countywide improvements would be delayed.

Location/Site Status:

Countywide.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>TOTAL FY07-12</u>
Financing								
General Fund	\$0	\$1,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,500,000
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash Proffers	0	0	0	0	0	0	0	0
TOTAL	\$0	\$1,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,500,000
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		0	0	0	0	0	0	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

ROAD PLANNING, DESIGN, CONSTRUCTION AND RIGHT-OF-WAY ACQUISITION

Functional Area: *Community Development*

Department: *Transportation*

Project Description/Justification:

Preliminary engineering, right-of-way acquisition, and construction for future transportation improvements made necessary by development growth in the county.

Cash proffer collections make up the funding source for these efforts. As revenues are accumulated over time, appropriations will be made for specific facility needs.

Facility Plan:

N/A

Location/Site Status:

Countywide

Estimated Project Costs:

Planning, design, construction, and land acquisition is estimated at \$24,600,500.

Operating Cost Detail:

No impact on the operating budget.

Financing / Operating Budget Impact

	Proffers Collected*	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	TOTAL FY07-12**
Financing								
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO-Referendum	0	0	0	0	0	0	0	0
Lease Purchase	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0
Cash	<u>3,626,502</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>24,600,500</u>	<u>24,600,500</u>
Proffers								
TOTAL	\$3,626,502	\$0	\$0	\$0	\$0	\$0	\$24,600,500	\$24,600,500
Operating Expenses								
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	
Operating		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	

* This represents funds collected as of July 1, 2005, but not yet appropriated.

** Represents projections for the period FY2007-FY2012. Funds may be spent once collected and appropriated.

APPENDIX A

Selected Statistics

Miscellaneous

<u>Year</u>	<u>Park Facilities</u>	<u>Libraries</u>	<u>Fire Stations</u>
2005	43	10	21
2004	43	10	19
2003	41	10	18
2002	31	10	17
2001	31	10	17
2000	30	10	17
1999	30	10	16
1998	26	10	16
1997	26	10	16
1996	23	10	15

Bond Ratings

	<u>Moody's</u>	<u>Fitch IBCA</u>	<u>Standard & Poor's</u>
General Obligation	Aaa	AAA	AAA
Utilities Revenue	Aaa	AAA	AAA

APPENDIX A

Selected Statistics

<u>Year</u>	<u>Population</u>
2006	299,000
2005	291,000
2004	284,000
2003	278,000
2002	271,000
2001	264,000
2000	259,900
1999	256,500
1998	254,000
1997	250,000

Population estimates are for January 1 of each respective year.

Education

The public school system consists of 36 elementary schools, 12 middle schools and 10 high schools. A technical center provides career development training. Selected comparative information follows:

<u>School Year</u>	<u>School Facilities</u>	<u>Student Avg. Daily Membership</u>	<u>Annual Costs (\$000)</u>	<u>Cost Per Student</u>	<u>Teaching Positions</u>	<u>Student-Teacher Ratio</u>
2005	59	55,570	\$455,910 (1)	\$8,204	4,135	13.4
2004	59	54,850	419,819 (2)	7,654	4,119	13.3
2003	59	53,618	405,898 (3)	7,570	3,942	13.6
2002	59	52,337	372,211	7,112	3,793	13.8
2001	59	51,222	361,385	7,055	3,715	13.8
2000	57	50,669	337,961	6,670	3,662	13.8
1999	56	50,436	316,805 (4)	6,283	3,557	14.2
1998	56	50,049	294,705 (5)	5,888	3,440	14.6
1997	56	49,566	287,336	5,797	3,437	14.4
1996	56	48,972	266,408	5,440	3,291	14.9

Source: School Board Administration, Chesterfield County

- (1) Includes operating and debt service costs, net of refinanced debt: \$54,204,820 recorded as payment to primary government of which \$15,844,564 was used to refund bonds and \$38,360,256 was used for debt service expenditures.
- (2) Includes operating and debt service costs, net of refinanced debt: \$90,939,406 recorded as payment to primary government of which \$51,311,805 was used to refund bonds and \$39,627,601 was used for debt service expenditures.
- (3) Includes operating and debt service costs, net of refinanced debt: \$62,738,619 recorded as payment to primary government of which \$24,895,053 was used to refund bonds and \$37,843,566 was used for debt service expenditures.
- (4) Includes operating and debt service costs, net of refinanced debt: \$33,988,003 recorded as payment to refunded bond escrow agent and \$32,470,184 recorded as debt service expenditures.
- (5) Includes operating and debt service costs, net of refinanced debt: \$9,493,530 recorded as payment to refunded bond escrow agent and \$30,087,285 recorded as debt service expenditures.

APPENDIX A

Selected Statistics

Ratio of Annual Debt Service Expenditures for General Long-term Debt to Total General Expenditures Last Ten Fiscal Years

General Long-term Debt Issued for:

<u>Year</u>	<u>Primary Government</u>		<u>Component Unit School Board</u>		<u>Total Debt Service (1)</u>	<u>Total General Governmental Expenditures (2)(3)</u>	<u>Ratio of Debt Service to Expenditures (3)</u>
	<u>Principal</u>	<u>Interest</u>	<u>Principal</u>	<u>Interest</u>			
2005	\$8,832,207	\$4,845,147	\$25,011,285	\$12,916,153	\$51,604,792	\$732,443,625	7.0%
2004	8,306,669	4,489,559	26,122,839	12,461,041	51,380,108	671,790,140	7.6
2003	9,781,254	4,592,262	24,576,518	12,223,065	51,173,099	641,227,293	8.0
2002	9,919,624	5,105,479	23,959,633	13,206,437	52,191,173	606,656,932	8.6
2001	10,703,951	4,364,516	21,738,643	12,250,192	49,057,302	589,731,602	8.3
2000	8,846,453	4,303,365	20,941,088	11,673,934	45,764,840	547,458,110	8.4
1999	7,927,358	3,595,962	19,988,613	12,365,151	43,877,084	503,573,401	8.7
1998	7,823,422	3,491,867	18,907,505	11,033,289	41,256,103	468,844,786	8.8
1997	8,395,133	3,799,470	17,728,021	11,568,597	41,491,221	455,599,801	9.1
1996	8,262,347	4,277,552	16,412,069	10,832,511	39,784,479	419,718,177	9.5

- (1) Includes principal and interest on State Literary Fund loans, capital leases, certificates of participation, general obligation bonds and interest expense on bond anticipation notes.
- (2) Includes all governmental type funds of the primary government and School Board component unit, excluding capital project funds.
- (3) Amounts for prior years have been restated to exclude other financing sources thus reflecting only governmental expenditures and related ratio.

APPENDIX B
Composite Technology Improvement Program
FY 2007 – 2012

<u>Project Name</u>	<u>Funding Source</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>Total FY2007 to FY2012</u>
Chesterfield University								
Macromedia Breeze (Multimedia Development)	TIP	\$0	\$0	\$57,000	\$0	\$0	\$0	\$57,000
Community Development								
Chesterfield Development Information System	TIP	675,000	575,000	0	0	0	0	1,250,000
Countywide								
Document Imaging System	TIP	0	50,000	50,000	0	0	0	100,000
E-Government	TIP	0	86,125	116,337	0	0	0	202,462
Enterprise Business Application Conversion	TIP	300,000	500,000	200,000	0	0	0	1,000,000
PC Replacement Program	TIP	69,400	100,000	100,000	0	0	0	269,400
Human Services								
School Health Contacts - Health Department	TIP	0	0	50,000	0	0	0	50,000
Integrated Justice Project - Human Services Admin.	TIP	0	75,000	0	0	0	0	75,000
CMHC Remote Computing - Mental Health	TIP	0	0	51,065	0	0	0	51,065
CMHC Software License Upgrade - Mental Health	TIP	0	54,000	0	0	0	0	54,000
Document Management System - Mental Health	TIP	0	0	15,495	0	0	0	15,495
Fault-Tolerant Server - Mental Health	TIP	200,000	0	0	0	0	0	200,000
Laptops (HIPAA compliance requirement) - Mental Health	TIP	0	0	61,403	0	0	0	61,403
Secure E-mail (HIPAA compliance requirement) - Mental Health	TIP	0	19,275	0	0	0	0	19,275
Automated Remote Lighting Controls - Parks and Recreation	TIP	0	35,000	70,000	0	0	0	105,000
Information System Rewrite - Social Services	TIP	0	100,000	142,000	0	0	0	242,000

APPENDIX B
Composite Technology Improvement Program
FY 2007 – 2012

<u>Project Name</u>	<u>Funding Source</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>Total FY2007 to FY2012</u>
Management Services								
Automated Time Collection System - Accounting	TIP	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
Public Safety								
Library Conversion with Tactical Simulator - Fire and EMS	TIP	0	180,600	0	0	0	0	180,600
Multimedia for Shared Classrooms - Fire and EMS	TIP	0	0	136,700	0	0	0	136,700
Transparent LAN Service Upgrade - Fire and EMS	TIP	180,600	0	0	0	0	0	180,600
Complete Camera System - Police	TIP	0	0	150,000	0	0	0	150,000
Enhance Automated Vehicle Locator (AVL) - Police	TIP	0	0	100,000	0	0	0	100,000
Future Technology Funding (Projects to be determined in future years.)	TIP	0	0	0	1,300,000	1,400,000	1,500,000	4,200,000
TOTAL TIP		\$1,575,000	\$1,775,000	\$1,300,000	\$1,300,000	\$1,400,000	\$1,500,000	\$8,850,000

APPENDIX C
Composite Historical Sites Improvement Program
FY 2007 – 2012

<u>Project Name</u>	<u>Funding Source</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	Total FY2007 to FY2012
Eppington								
Chesterfield County*	CIP	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
Foundation/Grants	Other	100,000	100,000	100,000	100,000	100,000	100,000	\$600,000
Falling Creek Ironworks Park								
Chesterfield County*	CIP	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Foundation/Grants	Other	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Henricus Historical Park								
Chesterfield County*	CIP	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Henrico County	Other	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Foundation/Grants	Other	0	0	0	0	0	0	0
Total FY2007-FY2012		\$880,000	\$880,000	\$880,000	\$880,000	\$880,000	\$880,000	\$5,280,000

* Allocation to match grants and other outside funding sources.

Funding Source:

CIP - Annual Capital Improvement Program

Other - State and Federal Grants, Foundation Grants/Donations

APPENDIX D

REFERENDUM DEBT ISSUANCE SCHEDULE

	<u>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>TOTAL</u> <u>FY2005-2011</u>
Schools	\$11,906,400	\$50,390,000	\$54,986,100	\$57,727,000	\$16,463,100	\$23,245,400	\$16,507,700	\$231,225,700
Public Safety	675,500	2,281,100	1,021,200	5,748,700	365,200	5,165,400	0	15,257,100
Libraries	3,251,200	1,745,900	5,266,700	8,159,400	1,221,000	7,768,300	8,175,000	35,587,500
Parks and Recreation	1,806,300	931,500	2,346,000	2,741,000	3,670,300	4,869,700	3,309,900	19,674,700
Roads	<u>0</u>	<u>11,300,000</u>	<u>11,000,000</u>	<u>0</u>	<u>0</u>	<u>5,000,000</u>	<u>12,700,000</u>	<u>40,000,000</u>
Total	\$17,639,400	\$66,648,500	\$74,620,000	\$74,376,100	\$21,719,600	\$46,048,800	\$40,692,600	\$341,745,000

APPENDIX D

FY2005 - FY2011 Referendum Projects by Category

	General Obligation Bond Funds (Referendum)	Other Funding Sources	<u>Total 2005-2011</u>
Libraries			
Chester Library Community Arts Center	\$6,949,800	\$0	\$6,949,800
Library Technology Upgrades	1,500,000	0	1,500,000
Reams-Gordon Library	10,243,200	601,500	10,844,700
Route 360 West Area Library	800,000	500,000	1,300,000
Meadowdale Library Expansion	4,497,100	450,000	4,947,100
Ettrick-Matoaca Library Renovation & Feasibility Study	2,039,500	681,400	2,720,900
Robious Road Area Library	6,875,000	3,660,000	10,535,000
Bon Air Library Renovations	<u>2,682,900</u>	<u>0</u>	<u>2,682,900</u>
Total Libraries	\$35,587,500	\$5,892,900	\$41,480,400

APPENDIX D

FY2005 - FY2011 Referendum Projects by Category

	General Obligation Bond Funds (Referendum)	Other Funding Sources	<u>Total 2005-2011</u>
Parks and Recreation			
Dutch Gap Conservation Area Development	\$450,000	\$3,665,000	\$4,115,000
Park Improvements	7,396,200	2,318,700	9,714,900
Chester Kiwanis Community Park	100,000	0	100,000
School Site Improvements	2,366,000	250,000	2,616,000
Lowes Soccer Complex Phases II, III & IV	641,000	859,000	1,500,000
Goyne Park/Ecoff Elementary	800,000	300,000	1,100,000
Manchester Middle School and New Clover Hill Middle School Athletic Facilities	100,000	430,000	530,000
Route 360 West Area Park	1,550,000	900,000	2,450,000
Fernbrook Neighborhood Park	127,000	0	127,000
Falling Creek Park - North	1,209,000	325,000	1,534,000
Irvin G. Horner Park, Phase III	1,038,000	407,100	1,445,100
Spring Run Neighborhood Athletic Park	200,000	0	200,000
Lake Chesdin Park Phases II, III & IV	344,500	125,000	469,500
Matoaca Park Phase III Expansion	827,000	0	827,000
Appomattox River Canoe Launch Expansion	535,000	0	535,000
Mid-Lothian Coal Mines Park	630,000	630,000	1,260,000
Midlothian High School Sports Complex	744,000	0	744,000
Midlothian Middle School Athletic Complex	517,000	0	517,000
Robious Landing Park	<u>100,000</u>	<u>178,500</u>	<u>278,500</u>
Total Parks and Recreation	\$19,674,700	\$10,388,300	\$30,063,000

APPENDIX D

FY2005 - FY2011 Referendum Projects by Category

	General Obligation Bond Funds (Referendum)	Other Funding Sources	<u>Total 2005-2011</u>
Public Safety			
Harrowgate Fire and Rescue Station	\$5,404,500	\$1,066,100	\$6,470,600
Courthouse/Route 288 Fire and Rescue Station	5,874,800	972,700	6,847,500
Public Safety Training Center at Enon	<u>3,977,800</u>	<u>7,747,500</u>	<u>11,725,300</u>
Total Public Safety	\$15,257,100	\$9,786,300	\$25,043,400

APPENDIX D

FY2005 - FY2011 Referendum Projects by Category

	General Obligation Bond Funds (Referendum)	Other Funding Sources	<u>Total 2005-2011</u>
Schools			
New Elementary School - Enon Area	\$18,790,600	\$1,209,400	\$20,000,000
New Middle School - Enon Area	31,098,065	2,901,935	34,000,000
Renovations/Addition to Bellwood Elementary	5,539,400	460,600	6,000,000
Renovations/Addition to Ecoff Elementary	4,000,000	0	4,000,000
Addition at L.C. Bird High	8,884,090	1,115,910	10,000,000
Replacement for Clover Hill High	53,333,440	1,666,560	55,000,000
New middle school - Clover Hill Area	29,769,815	4,230,185	34,000,000
Renovations/Addition to Swift Creek Middle	1,495,400	4,504,600	6,000,000
Renovations/Addition to Falling Creek Elementary	4,609,280	390,720	5,000,000
Renovations/Addition to Gates Elementary	500,000	3,500,000	4,000,000
Renovations/Addition to Falling Creek Middle	7,000,000	0	7,000,000
Renovations/Addition to Salem Church Middle	9,000,000	0	9,000,000
New Elementary School - 360 West Area	18,827,840	1,172,160	20,000,000
Renovations/Addition to Bon Air Elementary	2,843,070	1,156,930	4,000,000
Renovations/Addition to Watkins Elementary	4,007,700	992,300	5,000,000
Renovations/Addition to Midlothian Middle	9,000,000	0	9,000,000
Renovations/Addition to Robious Middle	7,000,000	0	7,000,000
Renovations/Addition to Midlothian High	13,500,000	500,000	14,000,000
Major Maintenance	<u>2,027,000</u>	<u>14,820,500</u>	<u>16,847,500</u>
Total Schools	\$231,225,700	\$38,621,800	\$269,847,500

APPENDIX D

FY2005 - FY2011 Referendum Projects by Category

	General Obligation Bond Funds (Referendum)	Other Funding Sources	<u>Total 2005-2011</u>
Roads			
Route 360 Six and Eight Lanes (Swift Creek - Winterpock)	\$10,000,000	\$0	\$10,000,000
Route 10 Six and Eight Lanes (I95-Ware Bottom)	15,000,000	0	15,000,000
Woolridge Road, Coalfield - Charter Colony	2,000,000	0	2,000,000
Route 10 Six Lanes and Turn Lanes Frith-Greenyard and Beach	5,000,000	0	5,000,000
Beulah Road Shoulders and Spot Realignment (Salem Church Rd. - Hopkins Rd.)	4,000,000	0	4,000,000
Robious Road (Twin Team-Robious Forest)	2,000,000	0	2,000,000
Sidewalks - Various Locations	<u>2,000,000</u>	<u>0</u>	<u>2,000,000</u>
Total Roads	\$40,000,000	\$0	\$40,000,000
GRAND TOTAL	\$341,745,000	\$64,689,300	\$406,434,300

APPENDIX E

House Bill 2888, passed in the 2005 Session of the General Assembly and signed by the Governor, requires that any locality eligible to accept any cash proffer payments, include in its capital improvement program, the amount of all proffered cash payments received during the most recent fiscal year for which a report has been filed to the Commission on Local Government.

A summary of cash proffer activity for FY2005 is included in this document as Appendix E. This information was submitted to the Commission on Local Government in the fall of 2005.

Appendix E

Commission on Local Government 2005 Survey of Cash Proffers Accepted by Local Governments

Date: August 24, 2005

Locality: Chesterfield County

County

☒

City

Town

Name: Allan M. Carmody

Title: Budget Manager

Phone: (804) 748-1600

Fax: (804) 751-4988

E-mail: carmodya@chesterfield.gov

Did your locality accept cash proffers at any time during the 2004-2005 Fiscal Year?

YES ☒ NO

If you answered "No" for the 2004-2005 Fiscal Year, additional information is not needed. Please return the survey to the Commission on Local Government as indicated on the next page.

If you answered "Yes" for the 2004-2005 fiscal year, provide the following information concerning the cash proffers accepted by your locality: (See definitions on next page.)

		SUPPLEMENTAL DATA
		Program LIFE TO DATE Jan. 1990 - June 30, 2005
1. Total amount of cash proffer revenue <u>collected</u> by the locality during the 2004-2005 fiscal year:	FY2004-05 ¹ \$6,575,536	\$30,431,042
2. Estimated amount of cash proffers <u>pledged</u> during the 2004-2005 fiscal year and whose payment was <u>conditioned</u> only on time:	\$0 ²	157,155,760 ²
3. Total amount of cash proffer revenue <u>expended</u> by the locality during the 2004-2005 fiscal year:	\$6,519,766	\$19,362,031
4. Indicate the Purpose(s) and amount(s) for which the expenditures in number 3 above were made:		
Schools	\$2,604,800	\$7,578,693
Roads and Other Transportation Improvement	3,405,166	9,654,324
Fire and Rescue/Public Safety	-	275,600
Libraries	227,400	716,000
Parks, Recreation, and Open Space	282,400	1,137,414
Water and Sewer Service Extension	-	-
Community Centers	-	-
Stormwater Management	-	-
Special Needs Housing	-	-
Affordable Housing	-	-
Miscellaneous	-	-
Total Dollar Amount Expended (Should Equal Amount in Number 3 Above)	\$6,519,766	\$19,362,031

Notes:

1. Revenues in prior years can be used for expenditures in subsequent years. Accordingly, it is possible for expenditures in any one year to be higher than the revenues collected in the same year.

2. The Life to Date figure is inclusive of proffers that are not conditioned only on time. Chesterfield County has accepted cash proffers that typically are required to be paid prior to the issuance of a building permit (thus excluded from survey question number 2). We have provided supplemental data reflecting our results since approval of the first case with cash proffers in 1990. The figures in the right-hand column are inclusive of proffers conditioned on factors other than time. The Life to Date figures are inclusive of FY2005 pledges totaling \$38,817,042 all of which was not collected in FY2005 and are conditioned on factors other than time.

Comments:	Chesterfield County has accepted cash proffers that typically are required to be paid prior to the issuance of a building permit (thus excluded from survey question number 2). We have provided supplemental data reflecting our results since approval of the first case with cash proffers in 1990. The figures in the right-hand column are inclusive of proffers conditioned on factors other than time.
Use additional sheet if necessary.	